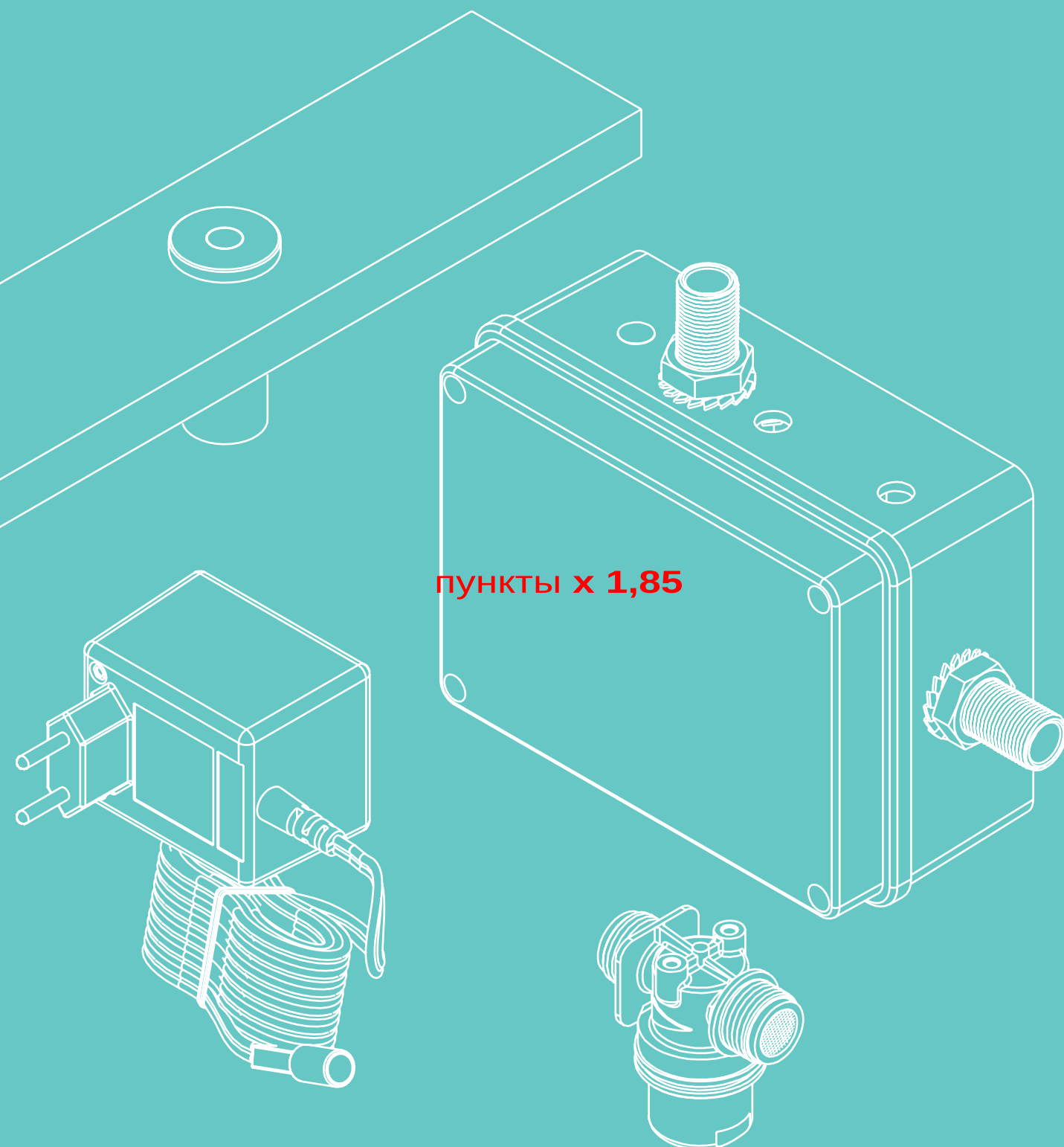




RUBINETTERIA ELETTRONICA / ELECTRONIC TAPS

Sistema di rilevazione di presenza a raggi infrarossi
alimentato a batteria con voltaggio 9 Volt o corrente elettrica.

Infrared presence detector system powered by a 9-Volt
battery or electric current.



Versatilità di installazione: a parete, a piano, sul fronte di un mobile.

Versatilità di applicazione: si abbina a tutti i prodotti FREE IDEAS + FLEX.

/ Installation versatility: on the wall, on a deck or on the front of a piece of furniture.

Application versatility: it can be combined with all FREE IDEAS + FLEX products.



Facilità di manutenzione grazie al telecomando multifunzione che ne regola le impostazioni.

/ Easy maintenance thanks to the multifunction remote control that regulates its configuration.



Risparmio idrico grazie alla chiusura automatica dell'acqua.

/ Water saving thanks to the automatic water turn off function.



Risparmio energetico grazie alla impostazione fissa della temperatura.

/ Energy saving thanks to the steady temperature configuration.



Massima igiene: l'apertura e chiusura dell'acqua automatica permette di non entrare in contatto con possibili germi/batteri presenti sulla superficie del rubinetto.

/ High hygiene: the automatic water turn on/off allows not to come in contact with germs and bacteria present on the tap's surface.

INFRARED TAPS AND SENSORS

2013

DESIGN
CEADesign STUDIO

Rubinetteria in acciaio inossidabile AISI 316L dotata di sistema di rilevazione di presenza a raggi infrarossi alimentato a batteria con voltaggio 9 Volt o corrente elettrica.

Il sensore è azionabile avvicinando la mano o il corpo ad una distanza massima di 30 cm; tramite apposito telecomando multifunzione è possibile gestire più sensori regolando sia il tempo di erogazione dell'acqua che la distanza minima dal miscelatore (15-20 cm). Al contempo, il sensore gestisce una o più elettrovalvole collocate all'interno di una scatola che potrà essere posizionata o sotto il piano o in un vano ispezionabile.

Le bocche di erogazione lavabo sono dotate di aeratori a risparmio idrico a 5 l/min sostituibili con aeratori a 3,8 l/min o 1,9 l/min (indicati nella scheda ricambi), qualora sia richiesta una certificazione LEED. Gli aeratori a risparmio idrico sono indicati con l'icona ad una goccia.

Un'ampia scelta di comandi remoti e gruppi doccia consente infinite combinazioni con le erogazioni FREE IDEAS: bocche (a piano, a parete, free-standing) e soffioni e doccette permettono di configurare e personalizzare il prodotto.

Tutti i prodotti della collezione INFRARED TAPS AND SENSORS sono disponibili nelle varianti satinato e lucidato e in tutte le finiture speciali CEA (Black Diamond, Bronzo, Rame e Light Gold) ecologiche e biocompatibili.

A faucet range in stainless steel AISI 316L equipped with infrared presence detector system powered by a 9-Volt battery or electric current.

The sensor gets activated by placing your hand or body closer to a maximum distance of 30 cm; through a special multifunction remote control, it is possible to manage multiple sensors by adjusting both the water supply time and the minimum distance from the mixer (15-20 cm). At the same time, the sensor can control one or more electrovalves housed in a box, which can be placed under the countertop or in easily observed for maintenance compartment.

The spouts for washbasin are equipped with water-saving aerators of 5 l/min, which can be replaced by aerators of 3.8 l/min or 1.9 l/min (indicated in the spare parts sheet), should a LEED certification be required. All water-saving aerators are indicated with the icon showing one single drop.

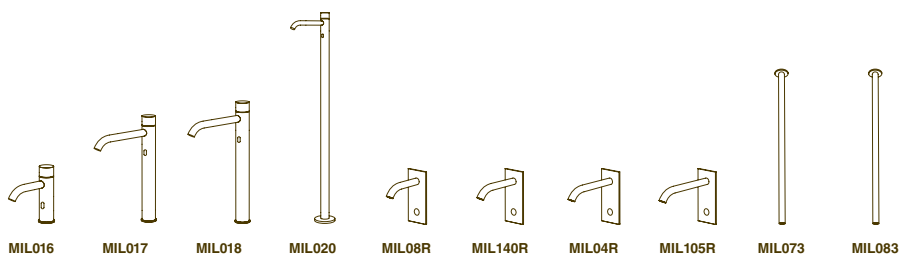
A wide choice of remote controls allows an infinite combination with the FREE IDEAS components, such as spouts for washbasin (deck and wall mounted, free-standing) and shower heads that permit a total freedom to configure and customize the final product selection.

All the products of the INFRARED TAPS AND SENSORS collection are available in the standard satin and polished finish and in all CEA's special finishes (Black Diamond, Bronze, Copper and Light Gold) guaranteeing an ecological and biocompatible solution.

RUBINETTERIA LAVABO
TAPS FOR WASHBASIN

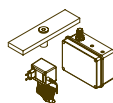


RUBINETTERIA CON SENSORE A RAGGI INFRAROSSI
TAPS WITH INFRARED SENSOR

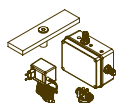


COMANDI REMOTI
REMOTE CONTROLS

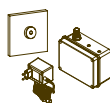
SENSORI A RAGGI INFRAROSSI
INFRARED SENSORS



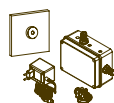
IRS01



IRS02



IRS03



IRS04

DISPOSITIVO DI BACK-UP
BACK-UP DEVICE



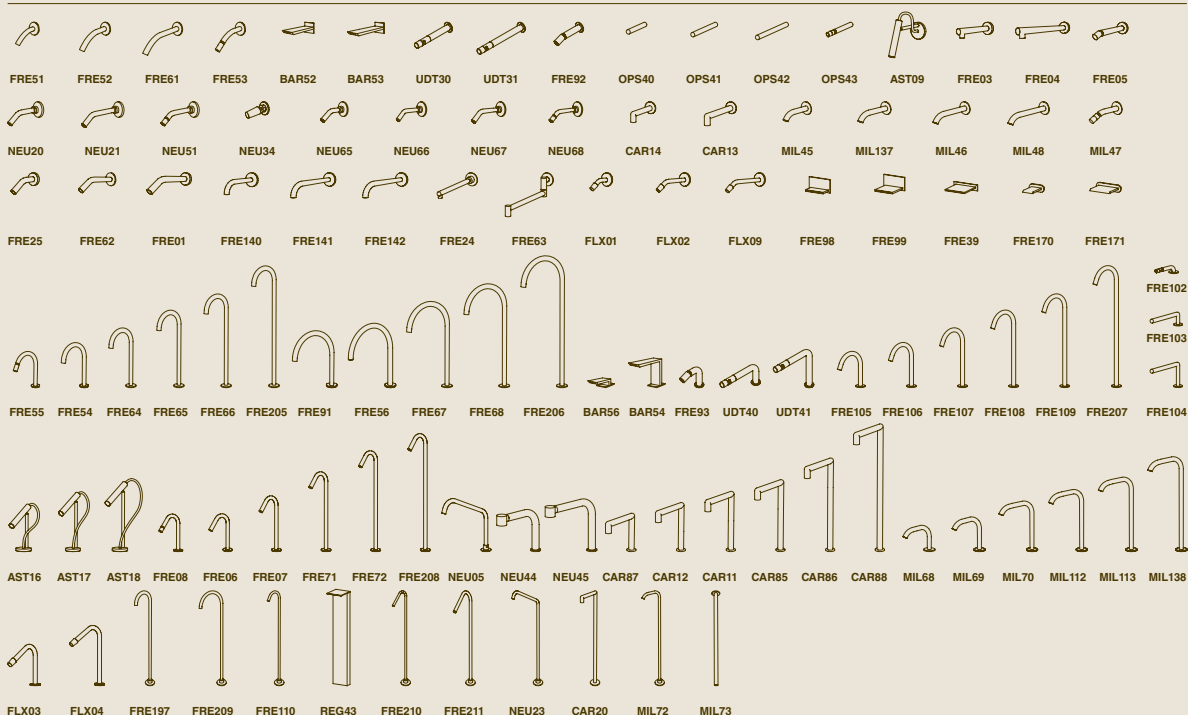
BKP01

TELECOMANDO MULTIFUNZIONE
MULTI-FUNCTIONAL REMOTE CONTROL

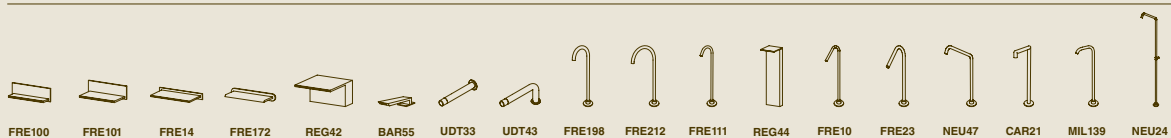


RCS01

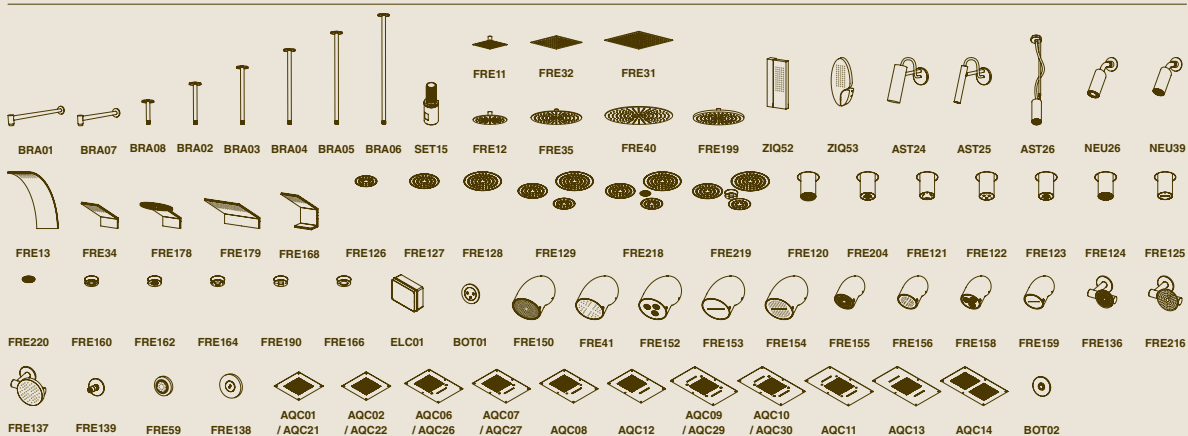
EROGATORI LAVABO - BIDET / SPOUTS FOR WASHBASIN - BIDET



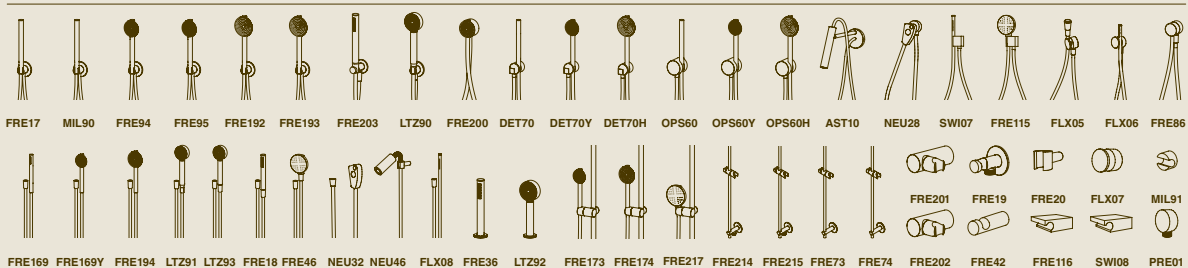
EROGATORI VASCA - DOCCIA / SPOUTS FOR BATHTUB - SHOWER



SOFFIONI E WELLNESS / SHOWER HEADS AND WELLNESS



DOCCETTE E SUPPORTI / HAND-SHOWERS AND BRACKETS



MIL 016

BKP01 / RCS01



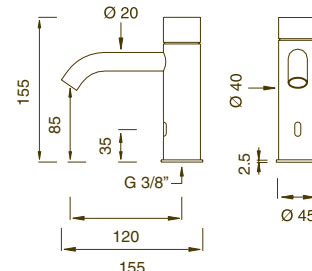
Miscelatore a piano con sensore di presenza a infrarossi e regolazione di temperatura
Deck mounted mixer with infrared presence sensor and temperature regulation
Einloch-Mischer mit Anwesenheits- Infrarot-Sensor und Temperaturregulierung
Mezclador de repisa con sensor de presencia infrarrojos y regulación de la temperatura
Mitigeur sur plan avec capteur de présence à infrarouges et réglage de la température

MIL 016 S	1.260
MIL 016 L	1.315



SPECIAL FINISHES

	S	L
KD / Z / P / X	1.605	1.660



MIL 017

BKP01 / RCS01



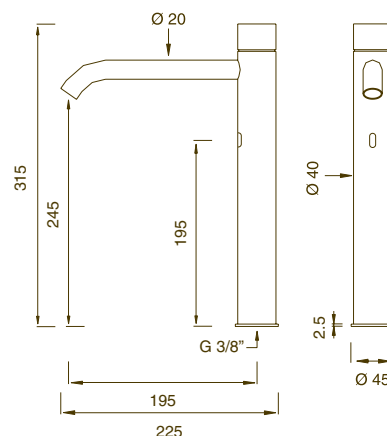
Miscelatore a piano per lavabo da appoggio
con sensore di presenza a infrarossi e regolazione di temperatura
Deck mounted mixer for countertop basin
with infrared presence sensor and temperature regulation
Einloch-Mischer für Aufsatzbecken
mit Anwesenheits- Infrarot-Sensor und Temperaturregulierung
Mezclador de repisa para lavabo de apoyo
con sensor de presencia infrarrojos y regulación de la temperatura
Mitigeur sur plan pour lavabo d'appui
avec capteur de présence à infrarouges et réglage de la température

MIL 017 S	1.480
MIL 017 L	1.530



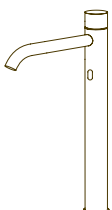
SPECIAL FINISHES

	S	L
KD / Z / P / X	2.100	2.150



MIL 018

BKP01 / RCS01



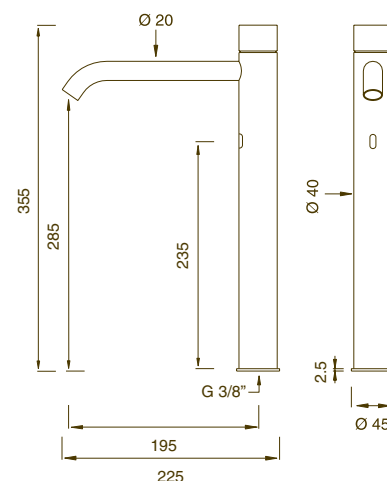
Miscelatore a piano per lavabo da appoggio
con sensore di presenza a infrarossi e regolazione di temperatura
Deck mounted mixer for countertop basin
with infrared presence sensor and temperature regulation
Einloch-Mischer für Aufsatzbecken
mit Anwesenheits- Infrarot-Sensor und Temperaturregulierung
Mezclador de repisa para lavabo de apoyo
con sensor de presencia infrarrojos y regulación de la temperatura
Mitigeur sur plan pour lavabo d'appui
avec capteur de présence à infrarouges et réglage de la température

MIL 018 S	1.495
MIL 018 L	1.540



SPECIAL FINISHES

	S	L
KD / Z / P / X	2.145	2.190





MIL 020

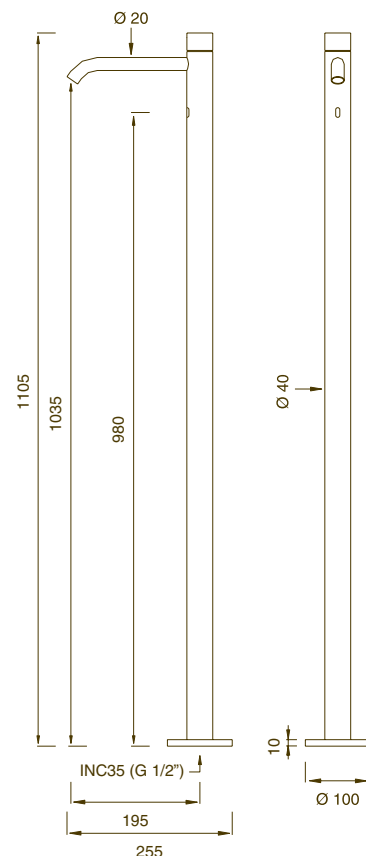
BKP01 / RCS01

Miscelatore a colonna da pavimento per lavabo
con sensore di presenza a infrarossi e regolazione di temperatura
Free-standing mixer for washbasin
with infrared presence sensor and temperature regulation
Mischer für freistehendes Waschbecken
mit Anwesenheits- Infrarot-Sensor und Temperaturregulierung
Mezclador a suelo para lavabo
con sensor de presencia infrarrojos y regulación de la temperatura
Mitigeur lavabo montage au sol
avec capteur de présence à infrarouges et réglage de la température

MIL 020 S	1.380
MIL 020 L	1.490
INC 35 (G 1/2")	230



SPECIAL FINISHES	S	L
KD / Z / P / X	4.140	4.465



MIL 08 R

BKP01 / RCS01

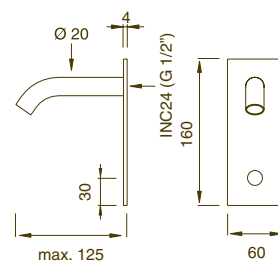


Bocca di erogazione a parete con sensore di presenza a infrarossi,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Wall mounted spout with infrared presence sensor,
temperature regulation through a remote manual mixing cartridge
Wandeinbau Auslauf mit Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Caño mural con sensor de presencia infrarrojos,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Bec mural avec capteur de présence à infrarouges,
réglage de la température avec une cartouche mélangeuse à distance

MIL 08 R S	690
MIL 08 R L	730
INC 24 (G 1/2")	530
FIX 01	125



SPECIAL FINISHES	S	L
KD / Z / P / X	1.080	1.125



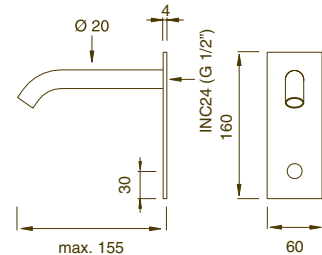
MIL 140 R

BKP01 / RCS01



Bocca di erogazione a parete con sensore di presenza a infrarossi,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Wall mounted spout with infrared presence sensor,
temperature regulation through a remote manual mixing cartridge
Wandebau Auslauf mit Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Caño mural con sensor de presencia infrarrojos,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Bec mural avec capteur de présence à infrarouges,
réglage de la température avec une cartouche mélangeuse à distance

MIL 140 R S	695
MIL 140 R L	740
INC 24 (G 1/2")	530
FIX 01	125



SPECIAL FINISHES	S	L
KD / Z / P / X	1.095	1.145

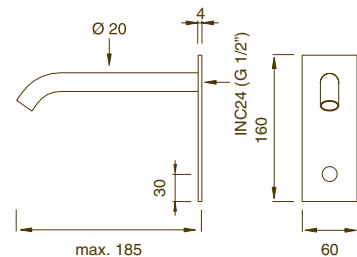
MIL 04 R

BKP01 / RCS01



Bocca di erogazione a parete con sensore di presenza a infrarossi,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Wall mounted spout with infrared presence sensor,
temperature regulation through a remote manual mixing cartridge
Wandebau Auslauf mit Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Caño mural con sensor de presencia infrarrojos,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Bec mural avec capteur de présence à infrarouges,
réglage de la température avec une cartouche mélangeuse à distance

MIL 04 R S	705
MIL 04 R L	750
INC 24 (G 1/2")	530
FIX 01	125



SPECIAL FINISHES	S	L
KD / Z / P / X	1.105	1.155

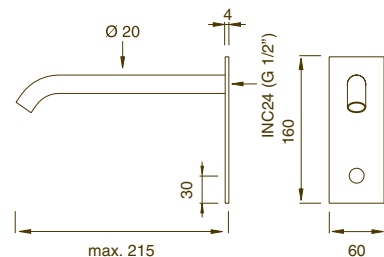
MIL 105 R

BKP01 / RCS01



Bocca di erogazione a parete con sensore di presenza a infrarossi,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Wall mounted spout with infrared presence sensor,
temperature regulation through a remote manual mixing cartridge
Wandebau Auslauf mit Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Caño mural con sensor de presencia infrarrojos,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Bec mural avec capteur de présence à infrarouges,
réglage de la température avec une cartouche mélangeuse à distance

MIL 105 R S	715
MIL 105 R L	755
INC 24 (G 1/2")	530
FIX 01	125



SPECIAL FINISHES	S	L
KD / Z / P / X	1.200	1.240

MIL 073

BKP01 / RCS01

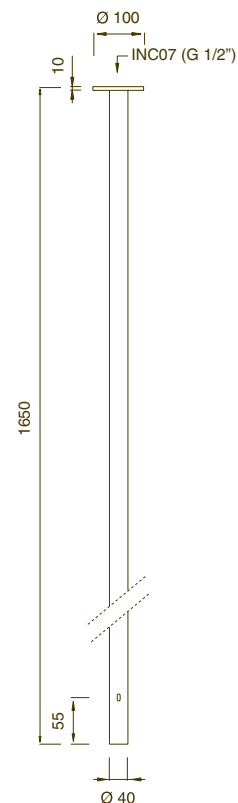


Bocca di erogazione a soffitto con sensore di presenza a infrarossi
Ceiling mounted spout with infrared presence sensor
Deckeneinbau Auslauf mit Anwesenheits- Infrarot-Sensor
Caño de techo con sensor de presencia infrarrojos
Bec de plafond avec capteur de présence à infrarouges

MIL 073 S	1.935
MIL 073 L	2.085
INC 07 (G 1/2")	120
FIX 01	125



SPECIAL FINISHES	S	L
KD / Z / P / X	5.810	6.255



MIL 083

BKP01 / RCS01

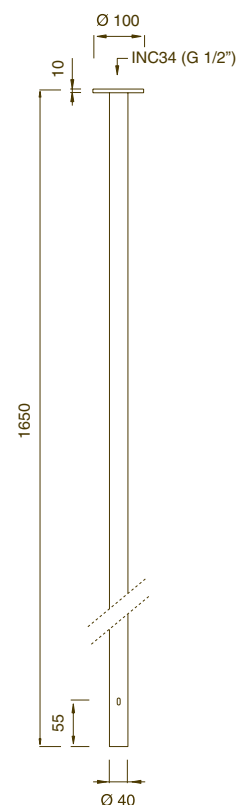


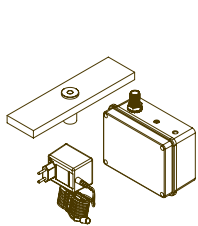
Bocca di erogazione a soffitto con sensore di presenza a infrarossi,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Ceiling mounted spout with infrared presence sensor,
temperature adjustment with remote manual mixing cartridge
Deckeneinbau Auslauf mit Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Caño de techo con sensor de presencia infrarrojos,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Bec de plafond avec capteur de présence à infrarouges,
réglage de la température avec une cartouche mélangeuse à distance

MIL 083 S	2.120
MIL 083 L	2.270
INC 34 (G 1/2")	120
FIX 01	125



SPECIAL FINISHES	S	L
KD / Z / P / X	6.365	6.815





IRS 01

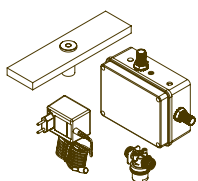
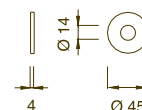
BKP01 / RCS01

Sensore di presenza ad infrarossi a piano
Deck mounted infrared presence sensor
Deckeinbau Anwesenheits- Infrarot-Sensor
Sensor de presencia infrarrojos de repisa
Capteur de présence à infrarouges sur plan

IRS 01 S	665
IRS 01 L	685



SPECIAL FINISHES	S	L
KD / Z / P / X	695	715



IRS 02

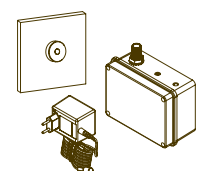
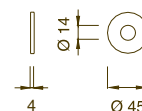
BKP01 / RCS01

Sensore di presenza ad infrarossi a piano,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Deck mounted infrared presence sensor,
temperature regulation through a remote manual mixing cartridge
Deckeinbau Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Sensor de presencia infrarrojos de repisa,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Capteur de présence à infrarouges sur plan,
réglage de la température avec une cartouche mélangeuse à distance

IRS 02 S	840
IRS 02 L	865



SPECIAL FINISHES	S	L
KD / Z / P / X	870	895



IRS 03

BKP01 / RCS01

Sensore di presenza ad infrarossi a parete
Wall mounted infrared presence sensor
Wandeinbau Anwesenheits- Infrarot-Sensor
Sensor de presencia infrarrojos mural
Capteur de présence à infrarouges mural

IRS 03 S	245
IRS 03 L	270



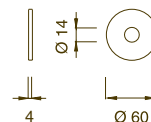
INC 22	530
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FIX 01	125
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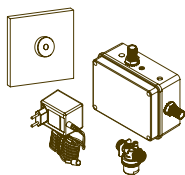


SPECIAL FINISHES	S	L
KD / Z / P / X	280	300



IRS 04

BKP01 / RCS01



Sensore di presenza ad infrarossi a parete,
regolazione di temperatura tramite cartuccia miscelatrice manuale remota
Wall mounted infrared presence sensor,
temperature regulation through a remote manual mixing cartridge
Wandebau Anwesenheits- Infrarot-Sensor,
Temperaturregulierung durch eine Fernhandmischventil-Kartusche
Sensor de presencia infrarrojos mural,
regulación de la temperatura por medio de cartucho mezclador manual a distancia
Capteur de présence à infrarouges mural,
réglage de la température avec une cartouche mélangeuse à distance

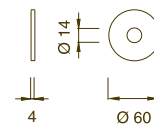
IRS 04 S	245
IRS 04 L	270



INC 23	705
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FIX 01	125
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SPECIAL FINISHES

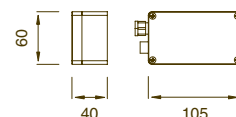
	S	L
KD / Z / P / X	280	300

BKP 01



Dispositivo di back up con scatola IP67. Batteria al litio non inclusa
Back-up device with IP67 box. Lithium battery not included
Back up Anlage mit Kasten IP67. Lithiumbatterie nicht enthalten
Dispositivo de backup con caja IP67. Batería de litio no incluida
Back'up sauvegarde avec boîte IP67. Batterie lithium non-inclue

BKP 01	60
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FRE145R / FRE221R / IRS01 / IRS02 / IRS03 / IRS04 / IRS05 / MIL04R / MIL08R / MIL016 / MIL017 / MIL018 / MIL020 / MIL073 / MIL083 / MIL105R / MIL140R

RCS 01



Telecomando multifunzione universale per regolazione sensore di presenza a infrarossi
Universal multi-functional remote control for infrared presence sensor
Universalfernbedienung für Anwesenheits- Infrarot-Sensor
Telemando multifuncional universal para sensor de presencia infrarrojos
Télécommande multifonction universel pour réglage du capteur de présence à infrarouges

RCS 01	145
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FRE145R / FRE221R / IRS01 / IRS02 / IRS03 / IRS04 / IRS05 / MIL04R / MIL08R / MIL016 / MIL017 / MIL018 / MIL020 / MIL073 / MIL083 / MIL105R / MIL140R