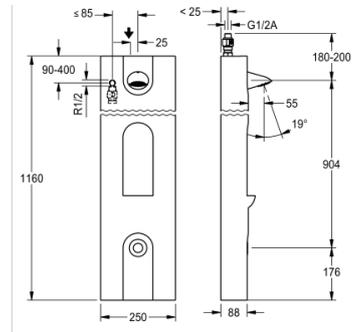# SHOWER PANEL

AQUA648 | 2000103165

ARTICLE GROUP (AG) : **AQUA648 ++** | ARTICLE FAMILY (AF) : **Electronic self closing shower** | PRODUCT GROUP (PG) : **Showers** | MODELRANGE : **AQUA**

AQUATIMER - A3000 open shower panel made of mineral material for on-wall installation, with electronic time control and facility for chargeable water delivery with AQUAPAY coin-operated controllers and for externally controlling the options such as fitting settings and communication via ECC function controller. For connection to pre-mixed warm or cold water. Adjustable flow duration, down to the second. With waterproof electronic module, solenoid valve, hose connection with lockable water quantity regulator and dirt strainer, waterproof electric T-junction for connection to system cable, piezo switch with start/stop function and AQUAJET-Slimline shower head with plastic jet face and flow volume regulator 0,20 l/s (0,15 l/s, enclosed). Installed in revisable housing made of MIRANIT-S polyester resin-bonded mineral material with integrated soap dish, with smooth, pore-free surface, satin finished (temperature-resistant up to 80°C), Solid white colour, visible parts of fitting polished chromium-plated, 24 V DC

TECHNICAL DATA

|	
additional connections	no
calculation flow rate cold water	0,20 litre per second
circulation	no
connection with pay water dispenser	single / multiple pay water dispenser
default automatic hygiene flushing	24H-AFTER-ACTIVITY
default flow time	30,00 seconds
adjustable flow time	yes
functional principle	ELECTRONIX-C
diameter nominal	DN 15
material casing	mineral material
material code casing	Miranit-S
material fitting	synthetic
maximum flow time	6 500,00 seconds
minimum flow pressure	1,00 bar
minimum flow time	1,00 seconds
type of mixing	No
overall depth	90,00 mm
overall height	1 160,00 mm
overall width	247,00 mm
power supply connection	A3000 open 24 V DC
position of power connection	from top / backside
power consumption	1,5
protective system IP	IP68

FRANKE

protective shutdown	NO
shower pipe draining	no
sound insulation	no
thermal disinfection	prepared for automatic thermal disinfection
adjustable tilt angle	no
type of mounting	WALL-MOUNTING
type of operation	SENSOR-OPERATION
type of sensor	piezo-electronic sensor
type of shower	shower panel
type of shower head	spray shower head
volume flow rate at 3 bar	0,20 litre per second
position of water connection	from top / backside
gross weight	0,00 kg
net weight	13,60 kg
hygiene flushing	yes
inlet size	G-1-2-A

SHOWER PANEL

AQUA648 | 2000103165

ARTICLE GROUP (AG) : **AQUA648 ++** | ARTICLE FAMILY (AF) : **Electronic self closing shower** | PRODUCT GROUP (PG) : **Showers** | MODELRANGE : **AQUA**

MANDATORY ACCESSORY
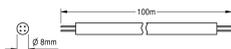
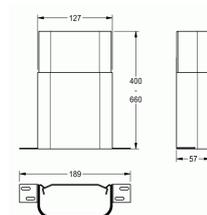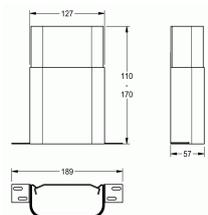|			
CABLE: ZAQUA077	**CABLE: ZAQUA078**	**CABLE**	**CABLE**
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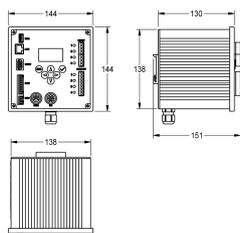
ECC2 FUNCTION CONTROLLER

2000108123

ACCESSORIES
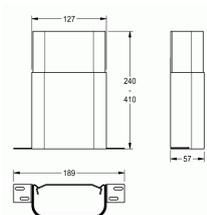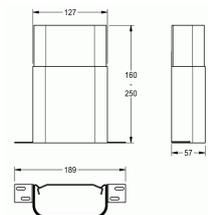
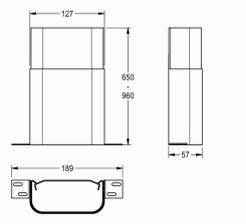|			
HOUSING EXTENSION	**HOUSING EXTENSION**	**HOUSING EXTENSION**	**HOUSING EXTENSION**
2000104333	2000104334	2000104335	2000104336

HOUSING EXTENSION

2000104337