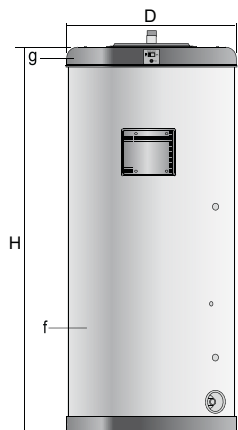
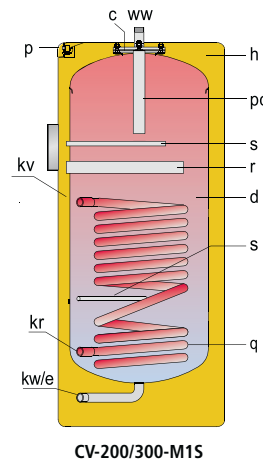
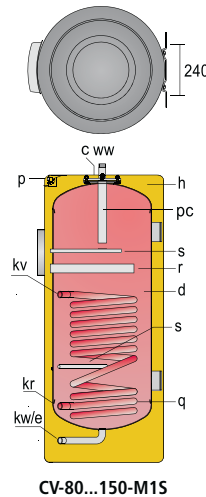


CORAL VITRO "M1S"

Storage tanks with **"ONE COIL"** for the production of DHW using an external energy source.
 Specially designed for **DISTRIBUTED SOLAR ENERGY** installations.
 With sheath incorporated for backup ceramic electric heating element.
 Cathodic protection with magnesium anode and anode charge meter.
 Finish: RAL 9016 padded external lining and RAL 7035 grey cover.
 Designed for wall mounting for models up to 150 litres capacity.

OPTIONAL EQUIPMENT:

KIT: ceramic heating element with dual control and safety thermostat for backup electric heating.
 Brackets for wall mounting, up to model CV-150-M1S.



GENERAL CHARACTERISTICS		CV-80-M1S	CV-110-M1S	CV-150-M1S	CV-200-M1S	CV-300-M1S
DHW capacity	l.	80	110	150	200	300
D: external diameter	mm.	480	480	560	620	620
H: overall height	mm.	935	1155	1265	1205	1685
kw/e: cold water inlet / drain	" GAS/M	3/4	3/4	3/4	1	1
ww: DHW outlet	" GAS/M	3/4	3/4	3/4	1	1
kv: primary input	" GAS/F	1/2	1/2	1/2	1/2	1/2
kr: primary return	" GAS/F	1/2	1/2	1/2	1/2	1/2
Heating coil surface	m ²	0,3	0,5	0,6	0,8	1,3
Empty weight (approx.)	Kg	43	51	65	72	91

c - Top inspection hole
 d - DHW tank
 f - Outer lining
 g - Cover
 q - Heating coil
 h - Thermal insulation
 s - Probe tube for sensors
 r - Electric element sheath
 p - Anode meter
 pc- Cathodic protection anode