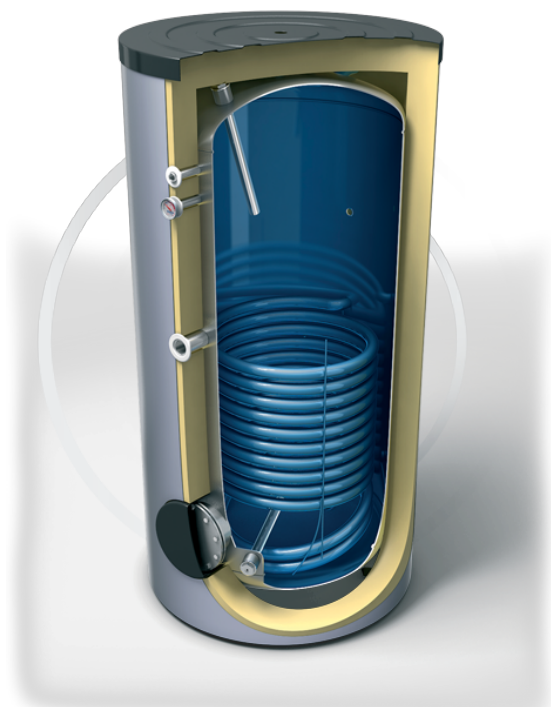


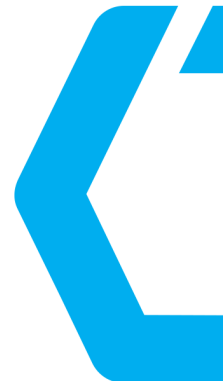
EV 12S 1500 120 F45 TP2

Boiler indirect cu acumulare cu o serpentina

Informatii principale



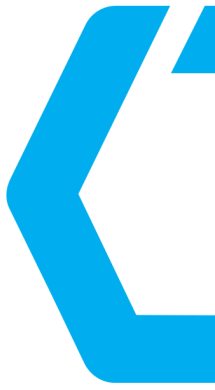
- Rezervor din otel emailat
- Izolatie de inalta eficienta din poliuretan flexibil - 100 mm
- Anod de magneziu
- Termometru exterior
- Supapa de siguranta
- Teaca pentru senzorul termic
- Racord de recirculare
- Racord pentru supapa de siguranta
- Acces in interiorul vasului prin intermediul flansei detasabile
- Manta exterioara de plastic
- Posibilitatea montarii unei rezistente electrice



EV 12S 1500 120 F45 TP2

Boiler indirect cu acumulare cu o serpentina

Caracteristici tehnice	
Factorul NL pentru serpentina	70
Timp minim de incalzire S *80°C-**15/60°C	45 min
Capacitate nominala [L]	1500 L
Tipul de protectie al vasului	Vas de otel emailat
Tensiune de alimentare [V/Hz]	230V~50Hz ; 3X400V Y /50Hz
Rezistenta electrica - optional	7500 W / 12000 W
Presiunea de functionare pentru vasul de acumulare	0.8 MPa
Presiunea de functionare pentru serpentina	0.6 MPa
Suprafata de schimb a serpentinei [m ²]	3.3 m ²
Capacitatea serpentinei [L]	30.4 l
Putere maxima serpentina (*60-80/70-90°C)	140/175 kW
Debit continuu ACM la $\Delta T 35^{\circ}C$ *60-80/70-90°C	3450/4330 l/h
Cantitatea maxima de ACM - la 45°C (**15-60°C) - fara incalzirea apei la intrare	1660 l
Pierderea de caldura la $\Delta T 45K$	6.5 kWh/24h
Temperatura maxima de lucru	95 T°C
Supapa de siguranta	Da
Teaca pentru senzorul de temperatura	2 buc
Anod de magneziu pentru protectie	Da
Racord de recirculare	Da
Dimensiuni [mm] [D/h]	1200 x 2193 mm
Greutate neta [kg]	382

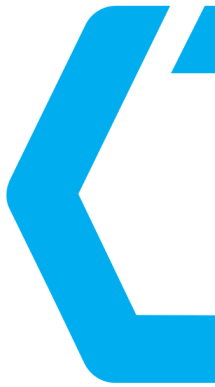


EV 12S 1500 120 F45 TP2

Boiler indirect cu acumulare cu o serpentina

** 80°C circuit primar / circuit secundar 10/45°C Δt 35°C

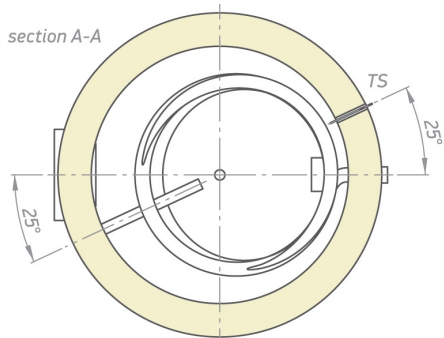
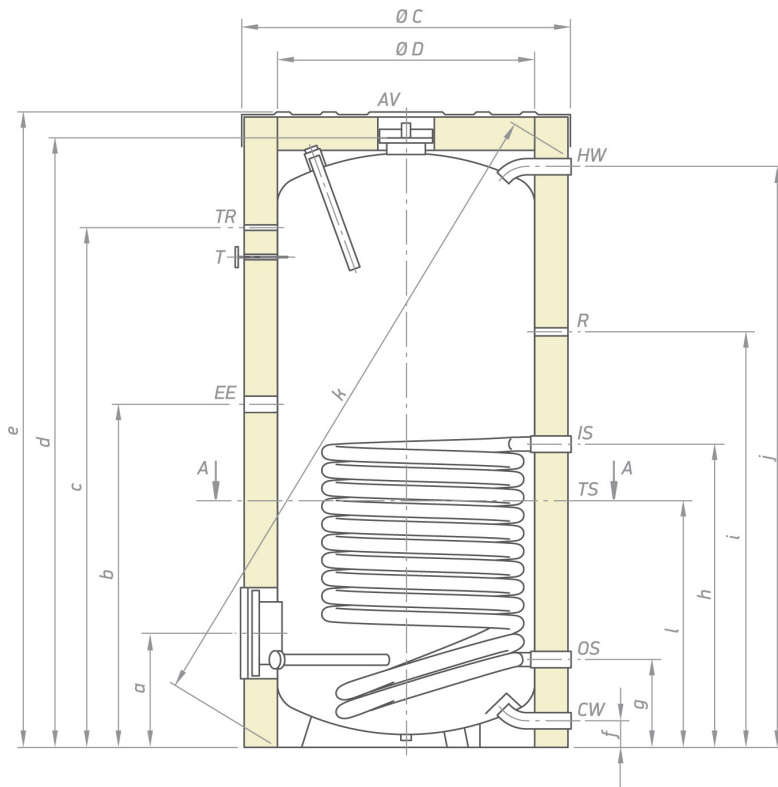
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EV 12S 1500 120 F45 TP2

Boiler indirect cu acumulare cu o serpentina

Разрези и размери



- CW - cold water inlet
- HW - hot water outlet
- IS - solar installation flow
- OS - solar installation return
- TS - thermosensor
- R - recirculation
- EE - opening for electrical element
- T - external thermometer
- TR - opening for thermoregulator
- AV - opening for air ventilation

Dimensions [±5 mm]	EV 12S 800 99 F43 TP	EV 13S 1000 105 F44 TP	EV 12S 1500 120 F45 TP	EV 15S 2000 130 F46 TP
a [mm]	351	354	468	497
b [mm]	1051	1132	1168	1298
c [mm]	1592	1475	1768	1927
d [mm]	1822	1894	-	-
e [mm]	1937	2002	2193	2399
f [mm]	82.5	81.5	90	90
g [mm]	269	272	421	411
h [mm]	929	987	1081	1235
i [mm]	1273	1274	1378	1551
j [mm]	1780	1846	2061	2246
k [mm]	2012	2097	2361	2592
l [mm]	756	830	579	578
Ø C [mm]	990	1050	1200	1300
Ø D [mm]	790	850	1000	1100

CW	G 1½" B	G 2" B
HW	G 1½" B	G 2" B
IS	G 1½" B	G 1½" B
OS	G 1½" B	G 1½" B
TS	G ½"	G ½"
R	G ¾"	G 1½"
EE	G 1½"	G 1½"
T	Ø 14 x 1.5	Ø 14 x 1.5
TR	G ½"	G ½"
AV	G ¾"	G ¾"

Thread designations according to EN ISO 228-1!