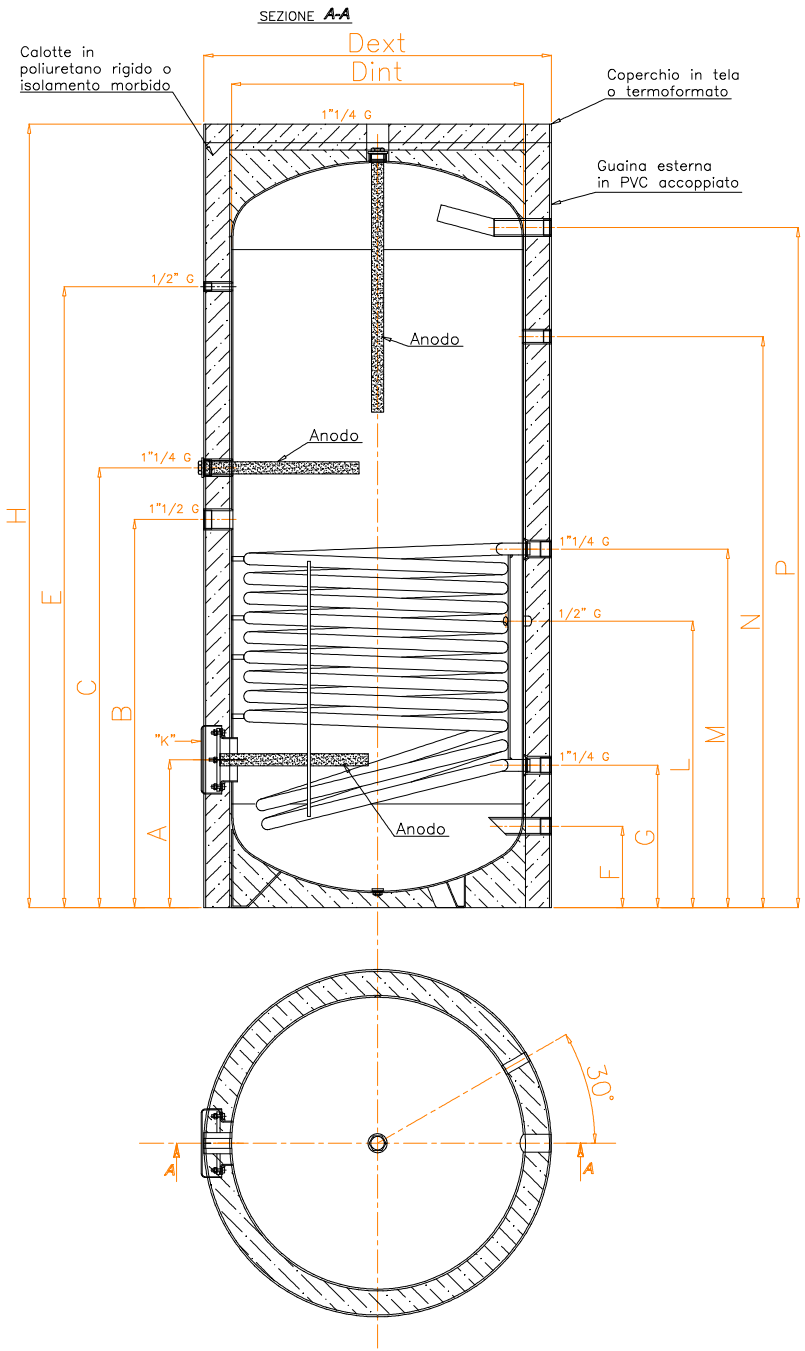


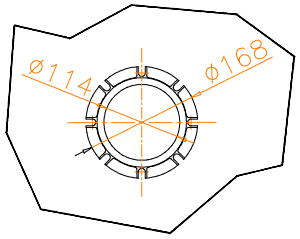
RE-TANK MONO SERPENTINA

MODEL/MODELLO			200	300	400	500	750	1000	1500	2000	2500	3000
Total volume **Volume serbatoio**	**Liters** **Litri**		200	300	400	500	750	1000	1500	2000	2500	3000
Max. tank work. pressure **Max. press. esercizio bollitore**	**bar**		10	10	10	10	10	10	10	10	10	10
Max. tank work. temperature **Max. temp. esercizio bollitore**	**°C**		95	95	95	95	95	95	95	95	95	95
Water prod. DT=35°C (80/60-10/45) **Prod. acqua DT=35°C (80/60-10/45)**	**m³/h** **(KW)**		1.25 (51)	2.15 (87)	2.65 (107)	2.65 (107)	1.8 (74)	1.8 (74)	3.1 (125)	3.3 (133)	3.5 (142)	3.8 (154)
Necessary capacity heat-exchanger **Portata necessaria al serpentino**	**m³/h**		2.8	3.2	3.5	3.5	3.2	3.2	5.4	5.7	6.1	6.6
Heating exchanger surface **Superficie di scambio serpentina**	**m²**		1.9	2.8	3.8	3.4	2,5	2,5	4,2	4,5	4,8	5,2
Total highness **Altezza totale**	**H**	mm	1285	1710	1655	1805	1870	2120	2285	2550	2680	2980
External diameter (with insul.) **Diametro esterno (con isolam.)**	**D ext**	mm	610	610	710	710	950	950	1200	1300	1400	1400
Internal diameter (without insul.) **Diametro interno (senza isolam.)**	**D int**	mm	500	500	600	600	790	790	1000	1100	1200	1200
Cold water **Acqua fredda**		F mm	1" 67	1" 67	1" 79	1"1/4 79	1"1/4 220	1"1/4 220	1"1/4 315	1"1/4 340	1"1/4 430	1"1/4 430
Return heating **Ritorno riscaldamento**	1"1/4G	G mm	264	264	314	286	385	385	470	460	550	550
Tank sensor of heating **Sonda riscaldamento**	1/2"G	L mm	–	–	–	–	775	870	943	927	1075	1075
Supply heating **Mandata riscaldamento**	1"1/4G	M mm	849	1299	874	1321	970	970	1180	1160	1250	1300
Circulation **Ricircolo**		N mm	3/4" 692	3/4" 1142	3/4" 1204	1" 1163	1" 1350	1" 1545	1" 1460	1" 1650	1" 1740	1" 2040
Hot water **Acqua calda**		P mm	1" 1163	1" 1608	1" 1541	1"1/4 1671	1"1/4 1590	1"1/4 1840	1"1/4 1935	1"1/4 2210	1"1/4 2250	1"1/4 2550
Flange **Flangia**		A mm	257	257	268	268	400	400	520	550	640	640
Electr. aux. heating system **Resistenza elettrica**	1"1/2G	B mm	–	–	–	–	1050	1050	1255	1310	1400	1400
Connection for anode **Connessione per anodo**		C mm	–	–	–	–	–	–	–	–	–	1640
Thermometer **Termometro**	1/2"G	E mm	–	–	–	–	1430	1680	1825	2090	2130	2430
Classe efficienza energ. – Dispers. tot.		(Wh/24h)	C–1.58	C–1.91	C–1.91	C–2.31	C–2.51	C–2.69	E–5.8	E–6.9	E–7.9	F–8.5

RE–TANK LT MONO – MANUFACTURING FEATURES
–> built and enamelled according to DIN 4753 (part 1, 3, 6)
–> materials according UNI EN 10025;
–> welded according UNI EN 287–1:2004

RE–TANK LT MONO – EXTERNAL INSULATION
–> Modulating insulating system
–> stiff polyurethane shells (150lt–200lt–300lt–400lt–500lt–750lt–1000lt);
–> soft polyurethane (1500lt–2000lt–2500lt–3000lt);
–> thickness 50mm (150lt–200lt–300lt–400lt–500lt);
–> thickness 70mm (750lt–1000lt);
–> thickness 100mm (1500lt–2000lt–2500lt–3000lt);
–> free from CFC and HCFC;
–> self extinguishing;
–> external sheath in coupled PVC of various colours;
–> side thermoplastic cover lid for flange
–> upper thermoplastic cover lid

DETTAGLIO "K" (scala 1,5:1):
particolare del frontale flangia



BOLLITORE MONO SERPENTINO
RE-TANK LT MONO

REVIS

16-05-2017

Revisione: 03