iSteel cylinders

TECHNICAL INFORMATION

INDIRECT CYLINDERS Model/Capacity (ltr)		120	150	180	210	250	300
	Part number	CY600120	CY600150	CY600180	CY600210	CY600250	CY600300
Performance data	ErP energy efficiency class	B	B	B	B	C	C
	Height (mm)	900	1100	1280	1470	1720	1980
	Diameter (mm)	545	545	545	545	545	545
	Weight empty (kg)	30	38	42	45	51	60
	Weight full (kg)	146	184	218	248	296	355
	Reheat time indirect (mins)	19.05	23.71	29.2	32.5	38.83	43.8
	Standing loss (kWh/day)	46	53	58	62	73	85
	Primary coil rating (kW)	15.63	16.33	15.9	18.15	17.8	19.35
Tapping heights	Cold inlet	480	560	600	640	640	640
	Primary coil flow	440	520	560	600	600	600
	Primary coil return	200	200	200	200	200	200
	Aquastat pocket bottom	387	387	392	467	467	467
	T&P relief valve	710	890	1085	1265	1520	1785
	Immersion heater bottom	686	670	710	750	750	750
	Secondary return	-	-	-	1160	1410	1605

TWIN COIL CYLINDERS Model/Capacity (ltr)		150	180	210	250	300
	Part number	CY700150	CY700180	CY700210	CY700250	CY700300
Performance data	ErP energy efficiency class	B	B	C	C	C
	Height (mm)	1140	1320	1510	1760	1980
	Diameter (mm)	545	545	545	545	545
	Weight empty (kg)	40	45	48	53	63
	Weight full (kg)	182	216	250	294	353
	Reheat time indirect (mins)	16.05	19.5	23.7	26.33	29.3
	Standing loss (kWh/day)	53	58	62	73	85
	Primary coil rating (kW)	16.33	15.9	18.15	17.8	19.35
	Solar coil rating (kW)	17.49	18.85	17.18	19	20.87
Tapping heights	Cold inlet	195	195	195	195	195
	Lower coil return	310	310	370	370	370
	Aquastat pocket bottom	705	725	835	905	1035
	T&P relief valve	900	1070	1265	1510	1785
	Immersion heater bottom	390	460	525	680	785
	Secondary return	-	-	1155	1400	1615
	Upper coil flow	660	665	780	855	990
	Upper coil return	660	665	780	855	990
	Solar sensor	900	1070	1265	1510	1785

DIRECT CYLINDERS Model/Capacity (ltr)		120	150	180	210	250	300
	Part number	CY500120	CY500150	CY500180	CY500210	CY500250	CY500300
Performance data	ErP energy efficiency class	C	C	C	C	C	C
	Height (mm)	900	1100	1280	1470	1720	1980
	Diameter (mm)	545	545	545	545	545	545
	Weight empty (kg)	26	33	38	41	46	55
	Weight full (kg)	146	183	218	251	296	355
	Standing loss (kWh/day)	46	53	58	62	73	85
Tapping heights	Cold inlet	195	195	195	195	195	195
	T&P relief valve	703	890	1085	1266	1516	1829
	Immersion heater bottom	242	242	242	242	242	242
	Secondary return	519	619	719	819	959	1109