

INDUSTRIAL RANGE

COMPONENTS

VRC

CONDENSATE COLLECTION VESSEL



Main features

Supply tank for steam boiler suitable for collection and storage of condensate and system replenishment with treated water.

Vertical, cylindrical construction with rounded bottoms complete with support legs, upper inspection opening and use connections

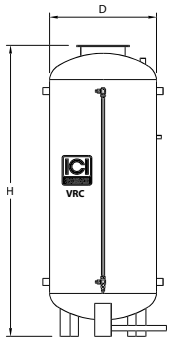
Constructed entirely in stainless steel AISI 316 L.

Boiler schemes:

Model	Boiler
VRC 200	BX 60-90
VRC 300	BX 200 - SIXEN 350
VRC 500	BX 300 - SIXEN 500
VRC 800	BX 400-500 - SIXEN 650-800
VRC 1000	BX 600 - SIXEN 1000
VRC 1500	BX 800 - SIXEN 1350-1700
VRC 2000	BX 1000-1200 - SIXEN 2000 - GX 1000-1200
VRC 2500	BX 1500 - SIXEN 2500 - GX 1500
VRC 3000	BX 1750 - SIXEN 3000 - GX 1750-2000
VRC 4000	SIXEN 3500-4000 - GX 2500
VRC 5000	SIXEN 5000 - GX 3000

Standard accessories:

- water replenishment valve with stainless steel float
- level indicator
- drain valve



Legend:

- N1 Condensate return input from steam using system
- N2 Boiler supply pumps connections
- N3 Level indicator connections
- N4 Drain connection
- N5 Supply vessel with a float valve connected to water treatment system
- N6 Atmospheric vent that leads directly into re-evaporation steam atmosphere
- N7 Overflow drain
- N8 Hatch

Characteristics	Code product	Maximum working temperature TS	Total volume H ₂ O	Weight	H	Øe fas.	N1	N2	N3	N4	N5	N6	N7	N8
Model	AISI 316 L	°C	lt	kg	mm	mm	DN/in	DN/in	DN/in	DN/in	DN/in	DN/in	DN/in	DN/in
VRC 200	85520046	90	200	35	1580	440	1"1/4	1"1/4	1/2"	1"1/4	1/2"	1"	1"1/4	320
VRC 300	85520048	90	300	44	1630	550	1"1/4	1"1/4	1/2"	1"1/4	1/2"	1"	1"1/4	320
VRC 500	85520047	90	500	60	1900	600	1"1/4	1"1/4	1/2"	1"1/4	1/2"	1"	1"1/4	320
VRC 800	85520056	90	800	84	1995	800	1"1/4	1"1/4	1/2"	1"1/4	1/2"	1"	1"1/4	320
VRC 1000	85520045	90	1000	90	2250	800	1"1/4	1"1/4	1/2"	1"1/4	1/2"	1"	1"1/4	320
VRC 1500	85520070	90	1500	142	2580	1100	2"	2"	1/2"	1"1/4	1/2"	1"	2"	400
VRC 2000	85520054	90	2000	159	2650	1100	2"	2"	1/2"	1"1/4	3/4"	1"	2"	400
VRC 2500	85520058	90	2500	179	2900	1270	2"	2"	1/2"	1"1/4	3/4"	1"	2"	400
VRC 3000	85520053	90	3000	223	2860	1270	2"	2"	1/2"	1"1/4	3/4"	1"	2"	400
VRC 4000	85520074	90	4000	335	2950	1400	2"	2"	1/2"	1"1/4	1"	1"	2"	400
VRC 5000	85520075	90	5000	385	3000	1600	2"	2"	1/2"	1"1/4	1"	1"	2"	400