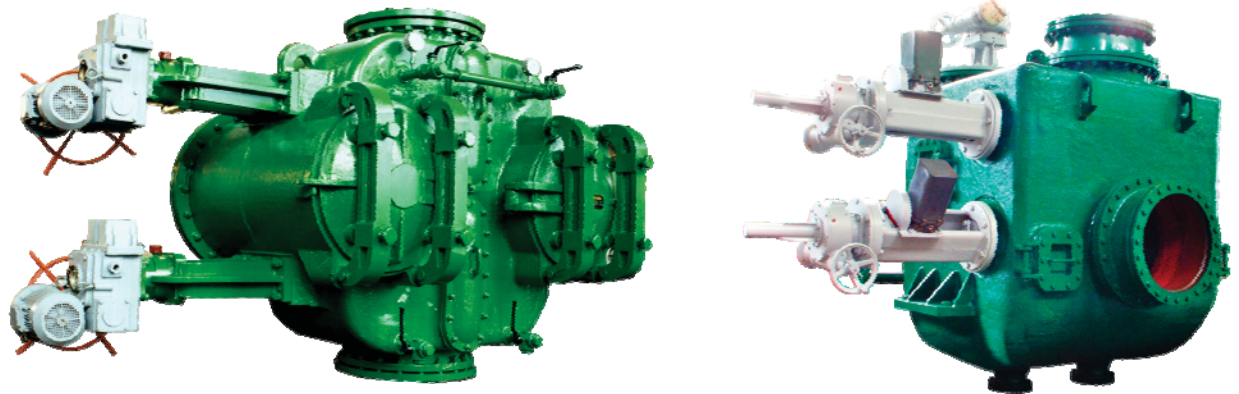


Metallurgical equipment.

Equipment for blast-furnace melting operation stage

WATER FILTERS (including for sea water)

Such filters are designed for primary mechanical cleaning of water supplied to the blast furnace cooling system. Water filters used in the process line enable to filter out solid particles which are mechanically entrained by water and capable to clog the coolers and related delivery piping.



Technical characteristics

Parameter	Value		
	L, mm	B, mm	H, mm
Nominal bore diameter			
400	2416	1191	1438
500	2865	1475	1722
600	3344	1726	1958
700	4315	3050	3355

Technical characteristics

Parameter	Value			
	400	500	600	700
Nominal bore diameter, mm	400	500	600	700
Operating pressure, kg/cm ²	6	6	6/10	10
Max. water temperature, °C	+50	+50	+50	+50
Capacity, m ³ /h at :				
- V=1,5 m/s	680	1040	1530	
- V=2,6 m/s	118	1800	2650	3600
Mesh dia., mm	6	6	6	6
Assembling diagram:				
- left	+	+	+	+
- right	+	+	+	+
Operating mode	Continuous			
Chamber changeover	Cyclic			