



ROTATING VALVES



- Service: Light, normal and heavy. Operation: by gravity and differential pressure up to 12 PSI.
- Construction: Cast iron, stainless steel and welded construction.
- Bearings: Conical of high capacity except for light service.
- Rotors: From 6 to 10 open, closed and flexible vanes
- Geared motor: Optional rotation, 220v/440, 3 phases with redactor and chain drive transmission with service factor for continuous operation

CAPACITY

MODEL	UNITS	VR98	VR1110	VR1312	VR1514	VR1716
Size of Opening	Inches	8"	10"	12"	14"	16"
Displacement	Feet ³ / Rev m ³ / Rev	0.24 0.0068	0.46 0.0130	0.79 0.0223	1.23 0.0348	1.85 0.0523
Maximum Torque	Lbs / Inches Kg / cm	1045 1204	2200 2535	3900 4493	3900 4493	3900 4493
Weight	Pounds kg	163 74	230 104	335 152	525 238	604 274



DIMENSIONS

SIZE	98C	1110C	1312C	1514C	1716C
A	11"	13"	16"	18"	20"
B	12-1/2"	15"	18"	21"	24"
C	6-1/4"	7-1/2"	9"	10-1/2"	12"
D	0.937"	1.187"	1.437"	1.437"	1.437"
E	8-1/2"	9-9/16"	10-9/16"	11-7/8"	12-7/8"
F	8-1/2"	10"	11"	12-1/2"	13-1/2"
G	8"	10"	12"	14"	16"
H	12"	12"	12"	12"	12"
I	R3/8"-16	7/16"	9/16"	9/16"	9/16"



(H) N. de Taladros
(I) Ø de Taladros

DIMENSIONS

SIZE	98C	1110C	1312C	1514C	1716C
A	10-1/2"	13"	15-1/2"	18"	20"
B	12"	15"	18"	21"	24"
C	6"	7-1/2"	9"	10-1/2"	12"
D	0.937"	1.187"	1.437"	1.437"	1.437"
E	8-1/2"	9-9/16"	10-9/16"	11-7/8"	12-7/8"
F	8-1/2"	10"	11"	12-1/2"	13-1/2"
G	8"	10"	12"	14"	16"
H	6"	6"	6"	12"	12"
I	R3/8"-16	7/16"	R1/2"-13	9/16"	9/16"