



Dimension sheet for
pressure vessel
SDF= Dust
GDF=Coarse
particles

Conveying gas

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Feeder Ø	Feeder Type	A	B	C	D	E	F	G	H	I	J	K	L	M
800	SDF 100	2275	800	975	500	325	0	650	88,9x3,2	DN50	DN150	800	20°	-
	SDF 200	2425		1125			150							
	SDF 300	2625		1325			350							
1000	SDF 300	2590	800	1290	500	365	0	925	114,3x3,6	80	DN200	1000	20°	-
	SDF 500	2890		1590			300							
	SDF 750	3240		1940			650							
	SDF 1000	3590		2290			1000						232	
1500	SDF 1000	3430	850	2080	500	468	0	1612	139,7x4	DN80	DN250	1500	20°	-
	SDF 1250	3580		2230			150							
	SDF1500	3730		2380			300							
	SDF 1750	3880		2530			450							
1250	GDF 400	2530	800	1230	500	416	0	814	139,7x4	DN80	DN200	1250	30°	-
	GDF 500	2630		1330			100							
	GDF 750	2830		1530			300							
	GDF 1000	3030		1730			500							
1500	GDF 750	2850	850	1500	500	469	0	1031	139,7x4	DN80	DN250	1500	30°	-
	GDF 1000	3000		1650			150							
	GDF 1250	3150		1800			300							
	GDF 1500	3300		1950			450							
	GDF 1750	3450		2100			600							
	GDF 2000	3700		2350			750							
	GDF 3000	4250		2900			1300							

Feeder Ø	Feeder Type	N	O	P	Q	R	S	T	U	Capacity(dm ³)	Useful capacity(dm ³)	Empty	Weight(kg) water filled	Conveying material*
800	SDF 100	400	200	346	346	140	120	180	DN80	225	164	218	443	481
	SDF 200									296	234	242	538	617
	SDF 300									391	329	274	665	801
1000	SDF 300	500	250	433	433	170	150	210	DN100	451	334	295	746	830
	SDF 500									675	556	354	1029	1244
	SDF 750									937	818	422	1359	1731
	SDF 1000									1199	1080	490	1689	2218
1500	SDF 1000	750	375	649	649	180	170	220	DN100	1554	1175	795	2340	2675
	SDF 1250									1802	1420	861	2663	3133
	SDF1500									2058	1676	927	2985	3609
	SDF 1750									2315	1933	993	3308	4086
1250	GDF 400	625	312,5	541	541	180	170	220	DN100	654	439	407	1061	1110
	GDF 500									772	556	437	1209	1327
	GDF 750									1008	784	496	1504	1751
	GDF 1000									1244	1020	554	1798	2186
1500	GDF 750	750	375	649	649	180	170	220	DN100	1129	784	655	1784	1910
	GDF 1000									1386	1004	721	2107	2328
	GDF 1250									1642	1260	787	2429	2803
	GDF 1500									1899	1517	853	2752	3281
	GDF 1750									2156	1774	919	3075	3758
	GDF 2000									2406	2030	985	3395	4233
	GDF 3000									3406	3030	1230	4636	6078

*Bulk density approx. 1600kg/m³

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