



Drum Separators

TRAMP MTL 6B (5/99)

Volumetric Flow Rates

Note: for applications with flow rates listed in the **RED** boxes call the factory.

12" Dia. Drum	Burden	1/16"	1/8"	1/4"	1/2"	1"	1-1/2"	2"	2-1/2"	3"
	Face Width	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.
12"	44	88	177	353	707	1,060	1,414	1,767	2,121	2,474
14"	52	103	206	412	825	1,237	1,649	2,062	2,474	2,886
16"	59	118	236	471	942	1,414	1,885	2,356	2,827	3,301
18"	66	133	265	530	1,060	1,590	2,121	2,651	3,181	3,711
20"	74	147	295	589	1,178	1,767	2,356	2,945	3,534	4,123
24"	88	177	353	707	1,414	2,121	2,827	3,534	4,241	4,948
30"	110	221	442	884	1,767	2,651	3,534	4,418	5,301	6,185
36"	133	265	530	1,060	2,121	3,181	4,241	5,301	6,362	7,422
42"	155	309	618	1,237	2,474	3,711	4,948	6,185	7,422	8,659

15" Dia. Drum	Burden	1/16"	1/8"	1/4"	1/2"	1"	1-1/2"	2"	2-1/2"	3"
	Face Width	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.
12"	49	98	196	393	785	1,178	1,571	1,964	2,356	2,749
14"	57	115	229	458	916	1,374	1,833	2,291	2,749	3,207
16"	65	131	262	524	1,047	1,571	2,094	2,618	3,142	3,666
18"	74	147	295	589	1,178	1,767	2,356	2,945	3,534	4,123
20"	82	164	327	655	1,309	1,964	2,618	3,273	3,927	4,581
24"	98	196	393	785	1,571	2,356	3,142	3,927	4,713	5,500
30"	123	245	491	982	1,964	2,945	3,927	4,909	5,891	6,872
36"	147	295	589	1,178	2,356	3,534	4,713	5,891	7,069	8,257
42"	172	344	687	1,374	2,749	4,123	5,498	6,872	8,247	9,635
48"	196	393	785	1,571	3,142	4,713	6,283	7,854	9,425	11,016

18" Dia. Drum	Burden	1/16"	1/8"	1/4"	1/2"	1"	1-1/2"	2"	2-1/2"	3"
	Face Width	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.
12"	52	103	206	412	825	1,237	1,649	2,062	2,474	2,886
14"	60	120	241	481	962	1,443	1,924	2,405	2,886	3,367
16"	69	137	275	550	1,100	1,649	2,199	2,749	3,299	3,849
18"	77	155	309	619	1,237	1,856	2,474	3,093	3,711	4,329
20"	86	172	344	687	1,374	2,062	2,749	3,436	4,123	4,817
24"	103	206	412	825	1,649	2,474	3,299	4,123	4,948	5,770
30"	129	258	515	1,031	2,062	3,093	4,123	5,154	6,185	7,200
36"	155	309	619	1,237	2,474	3,711	4,948	6,185	7,422	8,644
42"	180	361	722	1,443	2,886	4,330	5,773	7,216	8,659	10,098
48"	206	412	825	1,649	3,299	4,948	6,597	8,247	9,896	11,543

24" Dia. Drum	Burden	1/16"	1/8"	1/4"	1/2"	1"	1-1/2"	2"	2-1/2"	3"
	Face Width	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.	Ft ³ /Hr.
18"	88	177	353	707	1,414	2,121	2,828	3,534	4,241	4,948
20"	98	196	393	785	1,571	2,356	3,142	3,927	4,713	5,500
24"	118	236	471	943	1,885	2,828	3,770	4,713	5,655	6,598
30"	147	295	589	1,178	2,356	3,534	4,713	5,891	7,069	8,247
36"	177	353	707	1,414	2,828	4,241	5,655	7,069	8,483	9,896
42"	206	412	825	1,649	3,299	4,948	6,598	8,247	9,896	11,543
48"	236	471	943	1,885	3,770	5,655	7,540	9,425	11,310	13,195
54"	265	530	1,060	2,121	4,241	6,362	8,483	10,603	12,724	14,845
60"	295	589	1,178	2,356	4,713	7,069	9,425	11,781	14,138	16,553

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