

Benier

U.S.A., Inc.

DIVIDER SPECIFICATION SHEET

970
1600/3200
Lubrication
1-piston, 2-stage pist
300 lb
1997

TYPE: POCKETS: CAPACITY RANGES: SCALING RANGES:

			(PC/HR)	(PC/MIN)	GRAM	OZ.
B84	A	1	500 - 1800	8.5 - 30	340 - 1360	12 - 48
	B	1	500 - 1800	8.5 - 30	200 - 1080	7 - 38
	C	1	500 - 1800	8.5 - 30	400 - 1800	14 - 64
	D	1	500 - 1800	8.5 - 30	85 - 740	3 - 26

B8411		1	500 - 1500	8.5 - 25	28 - 1080	1 - 38
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FULL RANGE - VARIABLE SPEED

B8012		2	2000 - 3200	27 - 54	28 - 170	1 - 6
		1	1000 - 1600	13.5 - 27	285 - 1135	6 - 32
B8021		2	2000 - 3200	27 - 54	200 - 990	7 - 35
		1	1000 - 1600	13.5 - 27	400 - 1980	14 - 70
B8024		4	4000 - 6400	54 - 108	28 - 170	1 - 6
		2	2000 - 3200	27 - 54	170 - 990	6 - 35
B8040		4	4000 - 6400	67 - 108	28 - 170	1 - 6
B84LO	A	1	1000 - 1200	16.5 - 20	340 - 1360	12 - 48
	B	1	1000 - 1200	16.5 - 20	200 - 1080	7 - 38

VARIABLE SPEED DRIVES ARE STANDARD ON B93 AND S-TYPE DIVIDERS

S-20 / B9320		2	1200 - 2400	20 - 40	400 - 2270	14 - 80
S-30 / B9330		3	1800 - 3600	30 - 60	255 - 1500	9 - 53
S-40 / B9340		4	2400 - 4800	40 - 80	200 - 1100	7 - 39
S-50 / B9350		5	3000 - 6000	50 - 100	140 - 900	5 - 32
S-60 / B9360		6	3600 - 7200	60 - 120	110 - 740	4 - 26
S-24 / B9324		2	1200 - 2400	20 - 40	400 - 2270	14 - 80
		4	2400 - 4800	40 - 80	200 - 1135	7 - 40
B9336		3	1800 - 3600	30 - 60	255 - 1500	9 - 53
		6	3600 - 7200	60 - 120	110 - 740	4 - 26
S-36		3	2300 - 4500	35 - 75	255 - 1500	9 - 53
		6	4500 - 9000	75 - 150	110 - 740	4 - 26

NOTES:

- 1) Maximum variable speed ratio is 1 to 1.6 on B84/B80 Series within ranges shown above.
- 2) Standard set-up on B84/B84LO/B80 Divider is to preset exact speed within ranges at the factory. Field changes to this set speed are possible with change of internal belt pulley or drive sprocket.