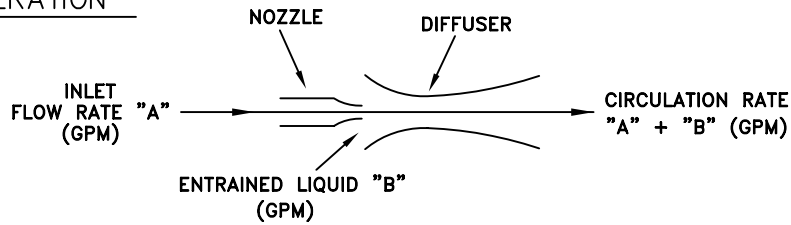


FEATURES:

- ALLOWS SMALL PUMPS TO CIRCULATE LARGE VOLUMES OF LIQUID
- MANUFACTURED OF GLASS FILLED POLYPROPYLENE FOR EXCELLENT CORROSION AND CHEMICAL RESISTANCE
- LARGE FLOW OPENING MINIMIZES PLUGGING
- AVAILABLE IN 3/8" OR 3/4" (M) PIPE THREAD INLET CONNECTION

APPLICATIONS: TANK AGITATION/MIXING IN AUTOMOTIVE/METAL WASH INDUSTRY

EDUCTOR OPERATION



APPROX. FLOW RATE PERFORMANCE	MODEL No.	INLET LIQUID PRESSURE							
		10 PSI	15 PSI	20 PSI	25 PSI	30 PSI	35 PSI	40 PSI	50 PSI
INLET FLOW RATE "A" (GPM)	Y33180-PP	9	11	12.7	14	16	17	18	20
	Y9270-PP	13.5	17	19	21	23	25	27	30
ENTRAINED LIQUID "B" (GPM)	Y33180-PP	36	44	50.8	56	64	68	72	80
	Y9270-PP	54	68	76	84	92	100	108	120
CIRCULATION RATE "A" + "B" (GPM)	Y33180-PP	45	55	63.5	70	80	85	90	100
	Y9270-PP	67.5	85	95	105	115	125	135	150

MODEL No.	PIPE THREAD INLET CONN.	ORIFICE DIA.	L	D
Y33180-PP	3/8" (M)	5/16"	4 1/16"	2 1/16"
Y9270-PP	3/4" (M)	3/8"	6 3/8"	2 29/32"

DESCRIPTION:

**NO. Y33180-PP & Y9270-PP
TANK MIXING EDUCTOR NOZZLES**



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, Il. 60189-7900

Rev. No.

Data Sheet No.

Ref.

Y33180

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