

Air nozzles

American units of measure

MODEL	FORCE [oz]					FLOW [scfm]					SOUND [dB(A)]				
	40	60	80	100	120	40	60	80	100	120	40	60	80	100	120
Blowing force 0 - 6 N (0 - 1.3 lbs)															
MJ4	1.9	2.7	3.6	4.5	5.4	1.2	1.9	2.6	3.3	3.9	70.2	73.9	76.4	78.5	80.1
MJ5	3.5	5.3	7.0	8.8	10.5	3.4	4.8	6.2	7.6	9.0	74.8	78.4	80.8	82.8	84.3
MJ6	5.2	7.6	10.0	12.4	14.8	5.1	7.1	9.0	11.0	13.0	77.4	81.0	83.5	85.5	87.1
209 L	6.9	10.1	13.0	16.3	20.0	6.5	8.4	11.0	13.6	16.0	72.5	75.8	78.1	81.6	84.3
512	6.5	9.5	12.5	15.5	18.6	7.1	9.8	12.6	15.4	18.0	73.3	77.0	80.1	82.8	85.2
630	5.0	8.2	11.4	14.5	17.7	4.9	7.7	10.5	13.2	15.9	73.3	77.0	80.1	82.8	85.2
011	6.8	10.1	13.3	16.7	20.1	7.2	8.8	12.5	15.2	17.9	74.3	77.8	80.5	82.8	84.9
701	7.6	10.6	13.8	17.0	20.2	8.2	11.3	14.4	17.6	20.8	76.8	80.3	82.8	84.9	86.6
811	5.5	8.2	10.8	13.5	16.2	5.6	7.7	9.8	11.8	13.9	73.0	77.1	80.0	82.3	84.2
921	5.9	8.9	11.8	14.8	17.8	6.0	8.5	10.9	13.4	15.9	72.7	76.9	79.8	82.1	84.1
961	6.4	9.7	12.7	15.7	19.4	6.9	9.4	12.4	15.2	18.1	73.7	78.4	82.2	84.0	85.9
971	7.8	11.5	16.2	18.8	22.4	7.9	10.8	13.7	16.6	19.5	75.3	79.2	82.0	84.1	85.9
209	6.8	10.1	13.3	16.7	20.1	7.2	8.8	12.5	15.2	17.9	74.3	77.8	80.5	82.8	84.9
217	6.1	9.1	12.0	15.0	18.1	6.5	7.9	11.3	13.7	16.1	73.3	76.8	79.5	81.8	83.9
218	6.1	9.1	12.0	15.0	18.1	6.5	7.9	11.3	13.7	16.1	73.3	76.8	79.5	81.8	83.9
209-S1	11.3	16.7	22.0	27.4	32.8	12.6	17.2	21.9	26.6	31.3	80.2	84.1	86.9	89.1	90.9
700 M	8.4	12.6	16.8	21.0	25.3	8.8	12.6	16.3	20.0	23.7	79.0	82.8	85.6	87.5	88.9
1011	9.1	13.2	17.2	21.3	25.3	9.8	13.5	17.1	20.8	24.4	77.5	81.7	84.7	87.1	89.0
920 A	10.4	16.2	22.1	27.8	33.7	10.8	15.4	20.0	24.6	29.2	75.1	79.3	82.5	85.0	87.0
920 R	9.4	14.6	19.9	25.0	30.3	9.7	13.9	18.0	22.1	26.3	74.1	78.3	81.5	84.0	86.0
High blowing force 6 - 130 N (1.3 - 28.7 lbs)															
973	19.7	28.9	38.0	47.2	56.4	21.9	29.8	37.7	45.6	53.6	80.2	84.2	87.0	89.2	91.0
703	19.6	28.4	37.8	47.1	56.0	21.1	29.5	38.0	47.1	54.8	84.9	88.0	90.2	91.9	92.3
404 L	27.6	40.4	53.4	67.4	79.4	27.7	34.7	44.2	53.6	62.2	78.7	81.8	84.1	87.5	90.2
2005	31.2	45.0	58.8	72.6	86.5	36.3	49.8	63.2	76.7	90.3	86.3	90.5	93.5	95.8	97.7
705	30.2	44.3	58.2	73.5	88.7	34.0	47.2	60.9	74.9	89.0	87.8	91.3	94.2	96.4	97.8
705 L	32.0	49.0	65.8	83.3	99.6	33.1	47.4	60.8	74.9	89.9	89.1	91.6	93.3	94.5	95.7
707 L	44.3	63.2	81.5	102.1	120.2	46.8	60.6	76.1	90.9	109.1	91.0	92.7	94.4	95.3	96.7
707 C	39.0	58.0	76.9	96.0	115.0	46.7	63.3	79.8	96.4	113.0	90.7	93.8	96.0	97.6	99.0
407 L	46.8	72.1	94.5	119.6	140.2	40.6	58.7	76.0	93.9	111.0	81.3	84.3	86.6	89.9	92.7
710	61.5	90.9	118.7	148.0	177.4	76.5	108.7	140.0	172.3	203.0	92.5	97.0	99.8	102.3	103.8
412 L	80.2	118.5	158.1	185.8	218.1	75.1	101.9	129.5	161.0	192.1	83.7	86.6	88.8	92.2	94.9
715 C	88.6	132.3	175.7	219.5	263.2	110.8	156.5	201.9	247.6	293.3	94.9	98.1	100.3	102.1	103.5
715 L	121.9	179.3	236.3	293.6	351.0	126.0	176.7	227.0	277.7	328.3	100.7	104.5	107.2	109.4	111.1
720	111.8	239.4	266.9	346.1	425.3	143.7	210.0	274.1	340.0	405.9	97.7	101.3	104.2	106.1	107.5
730 C	173.2	280.3	386.7	493.8	600.9	219.2	317.3	414.6	512.6	610.6	99.9	103.0	105.1	106.8	108.1
735 L	231.4	370.5	505.8	644.6	769.5	254.5	376.3	496.7	606.8	724.7	104.7	106.9	109.6	110.3	111.2
Air knives, air curtains															
302 L	12.8	19.8	26.4	32.6	39.4	13.1	16.8	22.0	27.3	32.0	75.6	78.8	81.1	84.5	87.3
304 L	27.6	40.4	53.4	67.4	79.4	27.7	34.7	44.2	53.6	62.2	78.7	81.8	84.1	87.5	90.2
306 L	40.9	60.6	79.2	99.6	119.6	42.1	54.2	67.3	80.6	99.4	81.6	83.6	85.8	89.2	92.0
362	11.8	19.4	25.4	31.4	38.8	13.8	18.8	24.8	30.4	37.2	75.7	81.4	85.1	87.0	88.8
364	26.6	38.9	50.8	62.7	77.6	27.7	37.6	49.7	60.9	74.5	79.9	84.4	88.1	89.9	91.8
366	39.9	58.3	76.3	94.1	116.4	41.5	56.5	74.5	89.8	111.7	81.7	86.2	89.9	91.7	93.6
392	20.8	31.9	43.4	54.6	65.7	20.0	30.1	40.1	50.3	60.7	78.5	82.7	85.6	87.9	89.8
394	48.2	68.0	87.1	106.2	126.1	40.2	61.1	81.2	101.1	121.0	81.5	85.7	88.6	90.9	92.8
396	69.8	99.7	126.5	153.6	184.5	61.6	92.1	121.4	152.1	182.9	83.3	87.5	90.4	92.7	94.6
372	39.4	57.8	76.0	94.4	112.8	43.8	59.6	75.4	91.2	107.2	83.2	87.2	90.0	92.2	94.0
374	78.8	115.6	152.0	188.8	225.6	87.6	119.2	150.8	182.4	214.4	86.2	90.2	93.0	95.2	97.0
378	157.6	231.2	304.0	377.6	451.2	175.2	238.4	301.6	364.8	428.8	89.2	93.2	96.0	98.2	100.0
Special															
910	10.7	16.1	21.4	26.7	32.3	12.3	18.5	24.4	30.4	36.7	79.4	83.8	86.6	88.8	90.4
912	25.1	38.0	50.1	64.0	70.7	29.1	43.7	58.1	72.8	87.5	82.0	85.8	88.5	90.8	92.3
915	10.1	15.8	21.5	27.2	32.9	15.2	20.0	24.8	29.7	34.5	82.0	85.4	87.8	89.7	91.2
952	13.0	19.0	25.0	31.0	37.2	7.1	9.8	12.6	15.4	18.0	75.0	80.8	85.0	88.9	91.5
453	41.4	58.3	78.2	94.1	111.1	42.9	55.7	74.8	91.9	109.6	84.9	88.1	91.3	94.3	96.6
454	31.0	49.0	63.2	79.0	97.0	39.0	53.1	70.0	85.8	102.2	81.7	85.5	89.0	90.6	92.6
455	72.4	107.3	141.4	173.2	208.1	81.9	108.8	144.8	177.8	211.8	89.1	92.2	95.3	98.2	100.5
463 L	85.2	124.9	161.0	201.8	247.2	84.9	108.9	142.9	176.4	207.8	86.9	89.7	91.9	95.2	98.0
464	62.0	97.9	126.4	158.1	194.0	83.0	112.9	149.0	182.6	217.4	83.8	88.4	92.0	93.6	96.3
465 L	147.2	222.8	287.4	362.3	441.2	168.0	221.9	291.9	359.0	425.2	89.0	93.7	97.1	98.6	100.5
473 L	202.8	293.1	376.7	469.9	570.2	205.3	266.1	344.5	422.3	498.0	90.3	94.5	97.6	100.2	101.3
474	147.2	223.5	299.8	374.9	446.2	159.1	216.5	285.5	350.0	416.7	87.7	92.1	95.7	97.4	99.2
475 L	350.0	516.6	676.5	844.9	1016.4	364.4	482.5	630.0	772.3	914.7	92.4	96.5	99.6	101.8	103.1