

# MONRO-JET F3

MONRO-JET® nozzles combine the high power of the point jet with the large area output of the flat jet. They can be used with all approved high-pressure fittings and mounted on lances.

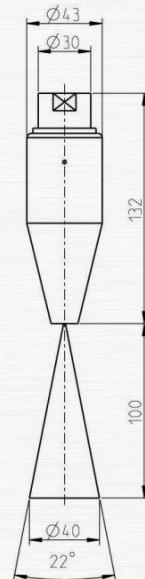
The model F3 can be used up to an operating pressure of 800 bar, and five different connection thread types are available. Due to their compact design, MONRO-JET® nozzles can be used both in building construction and in civil engineering for surface treatment and cleaning.

## PROPERTIES AND ADVANTAGES

- SWISS QUALITY
- HIGHER CLEANING CAPACITY LEVELS
- CONSTANT JET QUALITY
- LONG LIFETIME
- LIGHT, DURABLE AND RELIABLE
- EASY TO INSTALL AND DISASSEMBLE

## APPLICATIONS

- REMOVAL OF BITUMEN LAYERS
- OFFSHORE DEPLOYMENT
- CLEANING AND REMOVING FLASH FROM CASTINGS
- REMOVAL OF SURFACE COATINGS
- SHIPBUILDING
- PAINT REMOVAL



CHARACTERISTICS	TYPE
	MONRO-JET F3
Operating pressure (bar)	max. 800
Operating temp. (°C)	max. 100°
Rotor Ø (mm)	from 0.60 to 2.80

Jan van der Heijdenstraat 44  
3261 LE Oud-Beijerland  
The Netherlands

T +31 186 62 14 84  
info@salotech.nl  
www.salotech.nl

ROTOR Ø	DRIVING TUBE Ø	NUMBER OF BORES	PRESSURE IN PSI / BAR		
			psi 2900	psi 7250	psi 11600
			bar 200	bar 500	bar 800
			FLOW RATE IN L/MIN		
0.60	0.60	2	2.836	4.508	5.687
0.65	0.65	2	3.328	5.235	6.588
0.70	0.70	2	3.400	5.348	6.731
0.75	0.70	2	3.719	5.990	7.372
0.80	0.70	2	4.711	7.354	9.171
0.85	0.80	2	5.081	7.907	9.925
0.90	1.00	2	6.327	9.880	12.450
0.95	1.00	2	6.788	10.676	13.302
1.00	1.20	2	7.971	12.537	15.778
1.05	1.20	2	8.633	13.578	17.089
1.10	1.40	2	9.758	15.349	19.316
1.15	1.40	2	10.418	16.385	20.621
1.20	1.80	2	12.005	18.882	23.763
1.25	1.80	2	12.894	20.281	25.524
1.30	2.40	2	14.580	22.933	28.861
1.35	2.40	2	15.638	24.596	30.955
1.40	2.40	2	16.910	26.597	33.472
1.45	2.60	2	18.238	28.685	36.101
1.50	2.60	2	19.412	30.532	38.425
1.55	2.80	2	20.840	32.779	41.252
1.60	2.80	2	22.206	34.927	43.956
1.65	3.00	2	23.616	37.144	46.747
1.70	3.00	2	25.069	39.430	49.623
1.75	3.00	2	26.565	41.783	52.585
1.80	3.20	2	28.105	44.205	55.632
1.85	3.20	2	29.688	46.695	58.766
1.90	3.20	2	31.314	49.253	61.985
1.95	3.20	2	32.984	51.879	65.291
2.00	3.00	4	34.697	54.574	68.682
2.05	3.00	4	36.454	57.337	72.159
2.10	3.00	4	38.254	60.168	75.722
2.15	3.20	4	40.097	63.067	79.370
2.20	3.20	4	41.984	66.035	83.105
2.25	3.20	4	43.914	69.070	86.926
2.30	3.20	4	45.887	72.174	90.832
2.35	3.20	4	47.904	75.346	94.824
2.40	3.20	4	49.964	78.587	98.902
2.45	3.20	4	52.067	81.895	103.066
2.50	3.20	4	54.214	85.272	107.315
2.55	3.50	4	56.404	88.717	111.651
2.60	3.50	4	58.638	92.230	116.072
2.65	3.50	4	60.915	95.812	120.580
2.70	3.50	4	63.235	99.461	125.173
2.75	3.50	4	65.599	103.179	129.852
2.80	3.50	4	68.006	106.965	134.616

	< 150 N
	< 250 N
	> 250 N