

CLEANING AND WASHING - high pressure

Accessories for high pressure water spray guns



Foam injector / generator

code	connection	description
MH-140269	1/4" BSP male	1 l container with a brass foam injector. Working press.: 160 bar. Working temp.: +60°C. Max. flow rate: 20 l/min. * - type of a quick release coupling, see the next page.
MH-140286	M22x1.5 male	
MH-140275	BP type plug of quick release coupling*	
MH-140282	BPS type plug of quick release coupling*	
MH-140288	KPS type plug of quick release coupling*	

Nozzle calibration table

D	Ø [mm]	working pressure												
		100	110	120	130	140	150	160	175	200	225	250	300	400
02	1.00	4.5	4.7	4.8	5.0	5.3	5.4	5.6	5.9	6.3	6.7	7.0	7.7	8.9
025	1.10	5.6	5.9	6.1	6.4	6.6	6.9	7.1	7.5	8.0	8.5	9.0	9.9	11.4
03	1.18	6.8	7.1	7.4	7.7	8.0	8.3	8.6	9.0	9.6	10.2	10.7	11.8	13.5
035	1.30	7.8	8.2	8.6	8.9	9.2	9.5	9.8	10.3	11.0	11.7	12.3	13.8	15.5
04	1.35	9.4	9.8	10.3	10.7	11.1	11.5	11.9	12.4	13.3	14.1	14.8	16.3	18.7
045	1.40	10.2	10.5	10.9	11.4	11.8	12.2	12.6	13.2	14.1	15.0	15.8	17.4	19.9
05	1.55	11.3	11.8	12.4	12.9	13.4	13.8	14.3	14.9	16.0	16.9	17.9	19.7	22.6
055	1.60	12.4	13.0	13.6	14.1	14.7	15.2	15.7	16.4	17.5	18.6	19.6	21.7	25.0
06	1.72	13.6	14.3	14.9	15.5	16.0	16.7	17.2	18.0	19.2	20.4	21.5	23.7	27.1
065	1.75	14.7	15.4	16.1	16.8	17.4	18.0	18.6	19.4	20.8	22.0	23.2	25.6	29.3
07	1.80	15.8	16.6	17.3	18.0	18.7	19.3	20.0	20.9	22.3	23.7	25.0	27.1	31.3
075	1.90	16.9	17.7	18.5	19.3	20.0	20.7	21.4	22.4	23.9	25.3	26.7	29.4	33.7
08	2.05	18.0	18.9	19.7	20.5	21.3	22.0	22.8	23.8	25.5	27.0	28.5	31.4	35.9
085	2.08	19.1	20.0	20.9	21.8	22.6	23.4	24.1	25.3	27.0	28.6	30.2	34.5	39.8
09	2.10	20.2	21.2	22.1	23.0	23.9	24.7	25.5	26.7	28.6	30.3	21.9	35.1	40.2
10	2.30	22.5	23.6	24.6	25.6	26.6	27.6	28.5	29.8	31.8	33.7	35.6	39.2	44.9

How to select the proper nozzle calibration?

1. knowing the working pressure and flow rate of your device (e.g. 18 l/min - 200 bar).
2. in the first line of the table find the pressure 200 bar, then in the column „200” find the flow rate 17.5 (the closest to 18).
3. from the spot „17.5” move leftwards to the column „D” to read the proper calibration value - 055.

The incorrect nozzle selection may cause the device to malfunction