Shower Nozzle User Manual

Models: EM4401 / EM4402 / EM4403 / EM4404 / EM4405 / EM4406 / EM4407


EM4401


EM4402

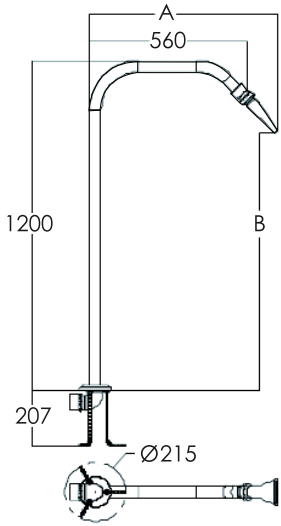

EM4403


EM4404


EM4405


EM4406


EM4407



This Shower Nozzle is simple, stylish and with easy to install. It is the natural choice by using AISI 304 with corrosion resistance and beautiful outlook, suitable for every size of swimming pool.It generates comfortable massage effect with safety, reliability & excitement .)

Code	Model	Connection Size	Pressure (KG)	Flow (m^3/h)	Nozzle Head	A (mm)	B (mm)
88093513	EM4401	1 5inch / 50mm	0.2-1	14-48.4	Universal type	663	946
88093613	EM4402	1 5inch / 50mm	0.2-1	14-48.4	Universal type	705	902
88093713	EM4403	1 5inch / 50mm	0.2-2.5	5.8-24	Universal type	630	962
88093813	EM4404	1 5inch / 50mm	0.2-1.2	18-50	Fixed type	628	968
88093913	EM4405	1 5inch / 50mm	0.2-1	14-48.4	Fixed type	553	1016
88094013	EM4406	1 5inch / 50mm	0.2-0.6	5.7-12	Fixed type	598	986
88094113	EM4407	1 5inch / 50mm	0.2-0.8	0.6-1.1	Universal type	655	958

1 Attention

Please read the user manual carefully before installation.

2 Installation

? Choose suitable location which DO NOT affect pedestrians and later construction, and overall outlook / structure of swimming pool, etc.

? Connect the piping and install flange fixture.

1) For a NEW BUILD Pool, pipe installation with inlet fitting and the flange fixture can embedded in advance (Figure 1).
2) For an EXISTING pool, need to dig a hole with length and width at least 350mm, deep 500mm for the flange fixture and pipe fitting. outlet can be using the existing filter system or reinstall a new outlet fitting.
3) BEFORE injecting cement, please protect well the thread for the flange fixture.
4) The flange fixture must be at least 175mm-560mm away from pool side, 350mm distance is recommended (Figure 1).

? Pump and Shower Nozzle Installation

? Shower pipe and Nozzle Installation

1) Install the nozzle into piping first and seal with waterproofing material.
2) Place the O-ring onto the bottom part of nozzle, nozzle head facing the pool, tighten with nuts by using spanner (Figure 3 & 4).

? Install with ball valve in order to control the water flow (Figure 4).

? Install the pump and connect to the power (Figure 4) .

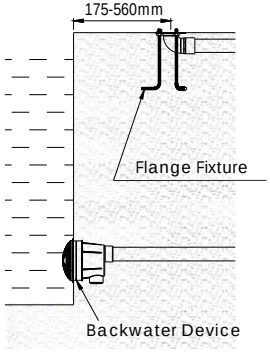


Figure 1

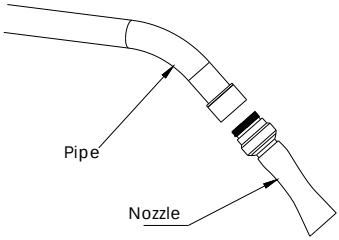


Figure 2

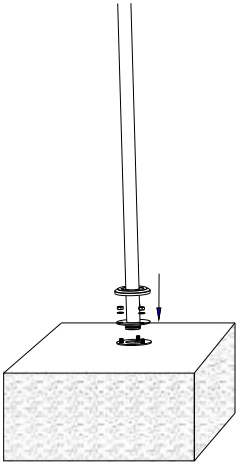


Figure 3

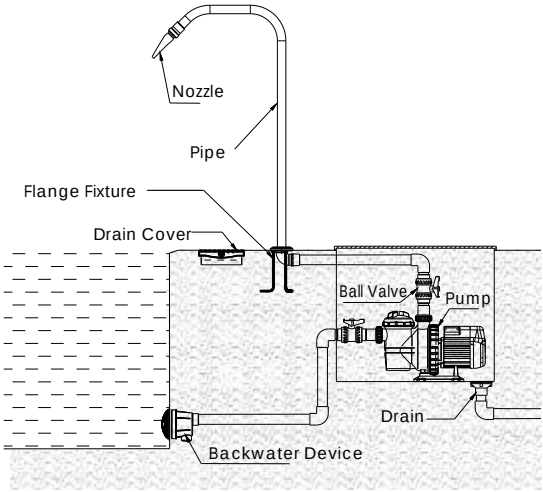


Figure 4