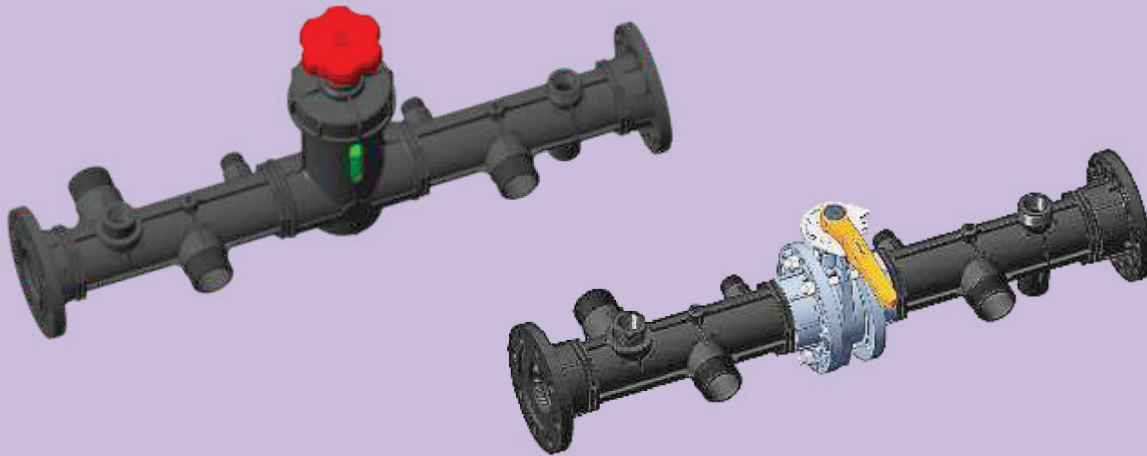


# Head Unit

## 3"



Technical Details			
	Specifications	Head Unit With Throttle Valve	Head Unit with Butterfly Valve
1	Nominal Size, mm (inch)	80mm (3")	
2	Max. Operating pressure	6 kg/cm <sup>2</sup>	8 kg/cm <sup>2</sup>
3	Connection type	Universal Flanged End compatible with all flange standards	
4	Material of Construction	PPGF	PPGF/PVC
5	Maximum Flow Recommended	50 m <sup>3</sup> /hr	
6	Head Unit :Total Length (End to End)	910mm	880mm
7	Head Unit : Total Width	240mm	240mm
8	Head Unit : Total Height	425mm	285mm
9	Injector Port Size	2" & ¾"	
10	Injector Port Centre distance of ¾" injector port	260mm	230mm
11	Injector Port Centre distance of 2" injector port	467mm	415mm
12	By pass connection	2" male	
13	Pressure Gauge Ports	2 nos.	
14	Pressure Gauge Port Size	¼" Female threaded	
15	Pressure Release Valve port	2" male	
16	Airvent Port connection Size	1" Female & 1½" Male threaded	
17	Complete assembly Weight	5.84kg	6.13kg
18	Leakage Test @ 6kg/cm <sup>2</sup>	Throttle valve tested as per ANSI/FCI-70-2-2006 Class IV, leakage allowed 0.1%	No leakage from valve, when fully closed position.
19	Pressure Drop		

