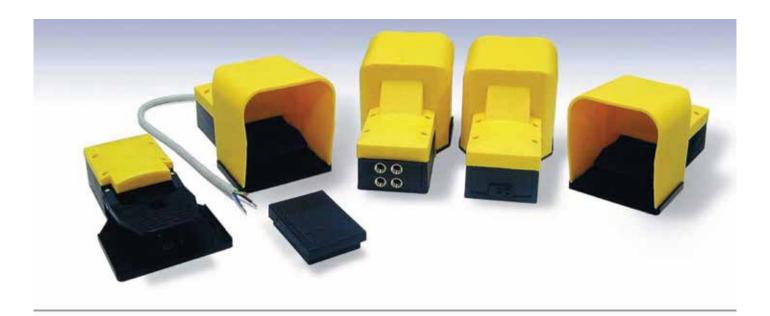
## **Pneumatic & Electric Pedal Valves**



Connection type	#4 - M5	#4	G1/4*		
Fluid	Filtered air with or without lubrication				
Construction	poppet valve	poppet valve	spool valve		
Effective orifice	2mm	2mm	5mm		
Ref flow rate (P=6 Bar - p=1 Bar)	75 NI/min	75 NI/min	550 NI/min 2+10 Bar (0,20+1,00 MPa		
Working pressure	2+10 Bar (0,20+1,0 MPa)	2+10 Bar (0,20+1,00 MPa)			
Temperature range	-10+50°C (14+122°F)	-10+50°C (14+122°F)	-10+50°C (14+122°F)		
Materials	POM, NBR, brass, stainless steel, nickel plated aluminium				
Weight	0,160 Kg	0.800 Kg	0,950 Kg		

Electric pedal valves techni	cal data	TOTAL CO.	t per temperature companies.	
Construction		single microswitch NC+NO		
Type	monostabl		monostable with safety system	
Temperature range		-25+70°C (-13+158°F)		
Weight		Kg 1,100		

The new Aircomp pedal Valves Line 140 consists of two models, that differ from

each other in features and dimensions.

Pedal Valve model P140G, with or without guarded pedal, can be supplied in pneumatically operated version with Valve 5/2 and with Microvalve 3/2 NC, or electrically operated. Single solenoid or double solenoid actuation is available, with

or without safety device.

Whereas, Micropedal model P140M, which features particularly reduced dimensions, is supplied with a Valve 3/2 NC having M5 connections or push-in fittings ø4 mm.

