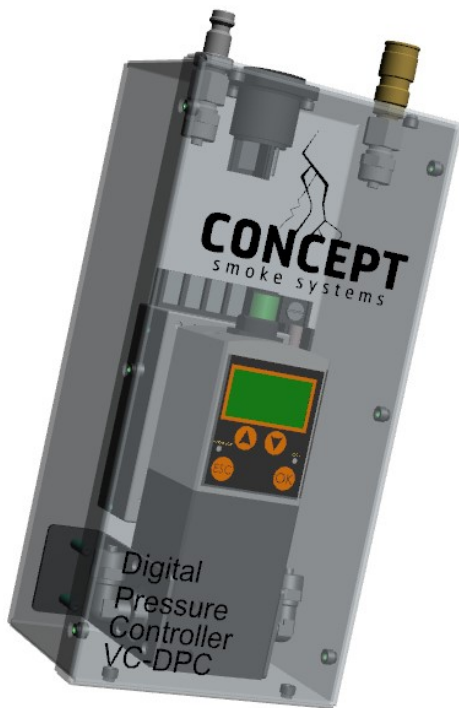


# Concept Digital Pressure Controller

Precise pressure control VC-DPC



VC-DPC	
Size (mm)	255 x 145 x 83
Weight (kg)	2.25
Power supply standard	110-230v, 50-450 Hz, <0.5A
Maximum input pressure	10 bar, 145 psi
Selectable output pressure range	0-9 bar (0-130psi)
Accuracy	≤ +/- 0.3% (full scale)
Selectable by	Keypad

Where precise pressure control of inert gas is required the Concept Digital Pressure Controller (DPC) is recommended.

Housed with a compact stainless steel enclosure, the DPC simply sits in line between the existing regulated inert gas supply and SDT Aviator / ViCount / Vulcan smoke / fog generator.

The pressure units are selectable between Bar, PSI and MPA.

Accuracy is ≤ +/- 0.3% (full scale).

Although primarily designed for use with our inert gas driven smoke / fog systems, the Digital Pressure Controller can also be used for precise control of clean / dry compressed air for other applications.

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