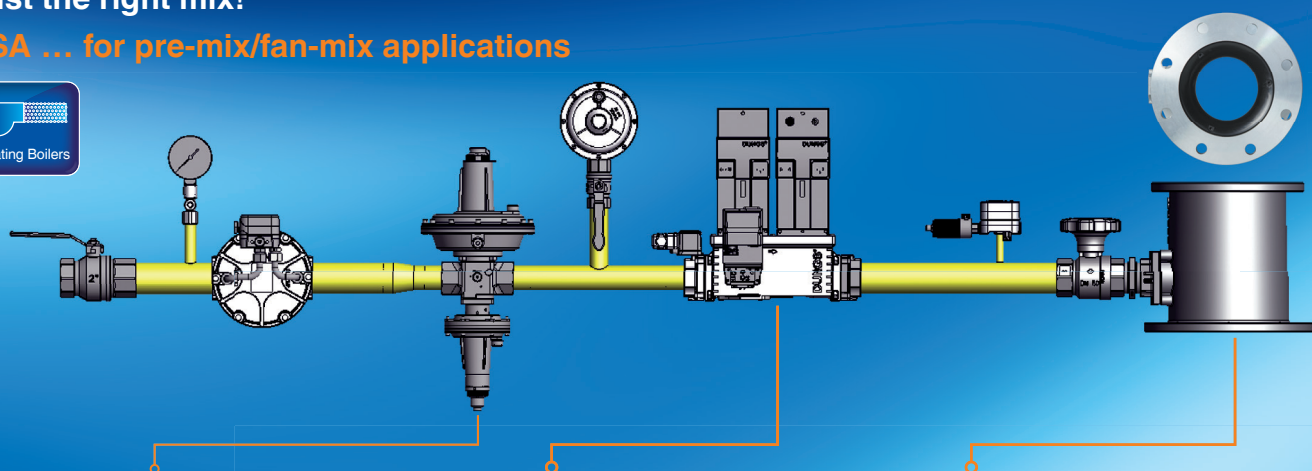


Just the right mix!

VSA ... for pre-mix/fan-mix applications



FRM-NOC (with/without SSOV)

Medium Pressure Regulator

Dia-meter	p _{max.}	Outlet pressure range
Flange DN 25, 40, 50	1 000 kPa 10 bar 145 PSI	2 ... 400 kPa 20 ... 4 000 mbar 0.29 ... 58 PSI
Thread Rp 1, 1½, 2		

MultiBloc® MBE

ValveBody & ValveDrive

VB-...	Thread Flange	p _{max.}
VB-050/2	Rp 2 NPT 2	60 kPa 600 mbar 8 PSI
VB-065/2.5	DN 65 NPS 2½	70 kPa 700 mbar 10 PSI

Venturi Signal Amplifier

VSA

VSA ...	Capacity range	Turndown range
VSA 2000	≤ 2 000 kW ≤ 6.8 MBTU	6 : 1
VSA 3000	≤ 3 000 kW ≤ 10.2 M BTU	

MultiBloc® MBE

Pressure Sensor

PS ...	Range
PS-0 zero governor	0 ± 0,5 kPa 0 ± 5 mbar 0 ± 2" w.c.

ValveDrive VD

Energy efficient and
Fast shut-off < 1s

ValveDrive VD-...	
VD-V 	Safety shut-off, works with every burner control.
VD-R PS ...  	Safety shut-off with integrated pressure regulator, works with every burner control. Pressure sensor PS mandatory.

Karl Dungs GmbH & Co. KG

Karl-Dungs-Platz 1
73660 Urbach, Germany
Phone +49 7181 804-0
Telefax +49 7181 804-166
info@dungs.com
www.dungs.com



Just the right mix!
Venturi Signal Amplifier VSA

