

PROPERTIES	ALUSHINE	ALUSHINE-ISO	ALUSHINE SONO	PVCAFS	COMBI SPECIAL
Inner duct Construction	2 Metallized Polyester 1 Aluminium	2 Metallized Polyester 1 Aluminium	2 Metallized Polyester (Perforated) 1 Aluminium (Perforated)	1 PVC	1 Alu + 1 Polyester + 1 PVC
Nominal Thickness of inner duct	45 micron	45 micron	45 micron	250 Micron	106 Micron
Jacket Construction		1 Aluminium 2 Polyester	1 Aluminium 2 Polyester		
Nominal Thickness of Jacket		49 micron	49 micron		
Insulation		25 mm glass wool 168kg/m <sup>3</sup>	25 mm glass wool 168kg/m <sup>3</sup>		
Available Diameters	Ø 82mm - Ø 800mm	Ø 82mm - Ø 800mm	Ø 82mm - Ø 800mm	Ø 52 mm - Ø 600mm	Ø 82mm - Ø 600mm
Temperature Range	-30°C ; +150°C	-30°C ; +150°C	-30°C ; +150°C	-30°C ; +80°C	-30°C ; +120°C
Air Velocity	30 m/s (max)	30 m/s (max)	30 m/s (max)	30 m/s (max)	30 m/s (max)
Operating Pressure	3000 Pa (max)	3000 Pa (max)	3000 Pa (max)	3000 Pa (max)	3000 Pa (max)
Standard Length	10 m	10 m	10 m	6 m - 10 m	6 m - 10 m
Packing	Single Cardboard box	Single Cardboard box	Single Cardboard box	Single Cardboard box	Single Cardboard box
Fire Resistance	Fire Retardant	Fire Retardant	Fire Retardant	Fire Retardant	Fire Retardant
Fire Certificates	BS - 476			Gest A (RUSSIA)	



COMBI HOSE