



Operating Range:
Control



Category

PRESSURE REDUCING VALVES

Form

STRAIGHT THROUGH

PRESSURE REDUCING VALVE													
THUMBNAIL	FIGURE												DN
	RE1												15-25
	RE3												32-50



Application/ Medium

Series PRV

FIG. RE1
CONTROL



Features: Direct acting pressure reducing valve. Accurate regulation and extended service life are achieved with the use of a unique stainless steel bellows pressure sensing element. Wide adjusting range with a single spring.

Plastic adjusting handle allows for safe pressure adjustment without the need for any tools. Very compact size ensures ease of installation.

Perfect for small to medium steam flows as present in laundries, F&B equipment, sterilizers and similar equipment.

Automatic valve that reduces the steam supply pressure to a defined set pressure. Pressure fluctuations on upstream side are followed by the downstream side. No external energy required

FIG. RE3
CONTROL



These are automatic valves that reduce the steam supply pressure to the certified pressure for the device in use, and keep it steady.

It has a space saving (ultra small/lightweight). Offers superb durability thanks to an overstress prevention mechanism. Pressure adjustment can be performed by hand using a handle, with no tools required. (with lock mechanism)

Suitable for a wide range of uses including devices for foodstuffs, dyeing, and cleaning as well as heating equipment and air conditioning equipment. Low heat dissipation with superb energy saving properties and cost performance.

The drive section detects the pressure supplied from the pilot chamber, and the degree of opening of the valve is adjusted to keep the pressure on the secondary side at a set level.



You may also Need

Series PRV

FIG. RE1 CONTROL



ISOLATION

DECA STRAINER
DECA FIG.085 (6-50MM)



ISOLATION

DECA GLOBE VALVE
DECA FIG.004/005



SAFETY

DECA RELIEF VALVE
DECA FIG.038



TRAP

MIPEL INVERTED BUCKET
DN 15 - DN 25



FIG. RE3 CONTROL



TRAP

DECA SIGHT GLASS
DECA FIG. 088 (10-50MM)



ISOLATION

DECA STRAINER
DECA FIG.085 (6-50MM)



TRAP

MEGA SEPARATOR
MEGA MG. 291 (25-150MM)



SAFETY

DECA RELIEF VALVE
DECA FIG.038



Operatlng Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
CONTROL	PRV	PRESSURE REGULATOR		RE1		DN 15	C3771	BRASS	SCREWED	STRAIGHT THROUGH	MAX UP TO 204°C
CONTROL	PRV	PRESSURE REGULATOR		RE1		DN 20	C3771	BRASS	SCREWED	STRAIGHT THROUGH	MAX UP TO 204°C
CONTROL	PRV	PRESSURE REGULATOR		RE1		DN 25	C3771	BRASS	SCREWED	STRAIGHT THROUGH	MAX UP TO 204°C
CONTROL	PRV	PRESSURE REGULATOR		RE3		DN 32	C3771	BRASS	SCREWED	STRAIGHT THROUGH	MAX UP TO 220°C
CONTROL	PRV	PRESSURE REGULATOR		RE3		DN 40	C3771	BRASS	SCREWED	STRAIGHT THROUGH	MAX UP TO 220°C
CONTROL	PRV	PRESSURE REGULATOR		RE3		DN 50	C3771	BRASS	SCREWED	STRAIGHT THROUGH	MAX UP TO 220°C