

NETAFIM USA PRODUCT UPDATE

MAY 2009

NEW PILOT FOR PRESSURE REDUCING & SUSTAINING VALVES

NOW STANDARD ON 6" AND LARGER IRON VALVES

Netafim is introducing CX Brass Pilots as a standard feature on all 2-Way Iron Valves 6" and larger. The built-in needle valve of the new CX Pilot simplifies the control circuit of 2-Way valves that require a needle valve. With superb performance and proven reliability, the CX Brass Pilot has been used successfully in applications since 2006 and includes these features:

- One spring for a wide range of pressures: 20-320 psi
- Accurate and stable operation
- Integral adjustable needle valve

Standard on the following size and style valves:

- 6" and larger 2-Way Pressure Reducing and Pressure Reducing Electric Iron Valves
- 6" and larger 2-Way Pressure Sustaining and Pressure Sustaining Electric Iron Valves
- 6" and larger 2-Way Quick Relief Iron Valves
- All sizes of 2-Way Surge Anticipating and Surge Anticipating Electric Iron Valves

Not available on 6" and larger Iron Pressure Sustaining Normally Open (PSNO) Valves at this time.

The list price for all valves with the CX Brass Pilot remains the same.

Valve	Old Pilot	New CX Brass Pilot
Pressure Reducing	61PIL68600	61PILCXPR
Pressure Sustaining	61PIL68710 or 61PIL66310	61PILCXPS
Quick Relief	61PIL66310	61PILCXPS
Surge Anticipating	61PIL66310	61PILCXPS



CX BRASS PILOT

Common Applications for 2-Way Valves with CX Brass Pilot

Landscape (<i>master valve</i>)
High Pressure Irrigation Systems (<i>master valves</i>)
Low Flow Conditions (<i>below 10% of the maximum recommended flow</i>)
Water Hammer Protection

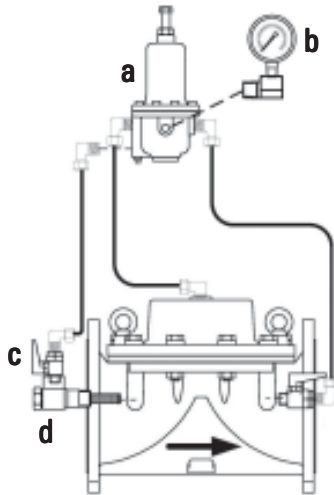
For additional questions, contact your Netafim District Sales Manager or Customer Service at 888-638-2346.



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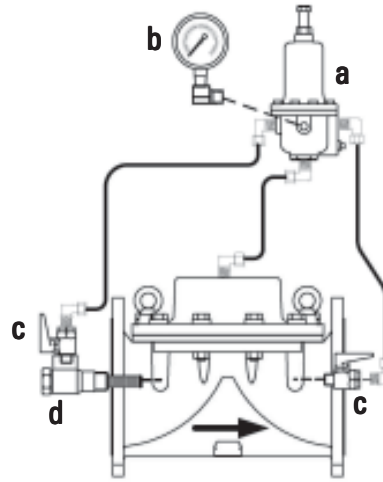
CX BRASS PILOT SCHEMATICS

PRESSURE REDUCING IRON VALVES (6" AND LARGER)



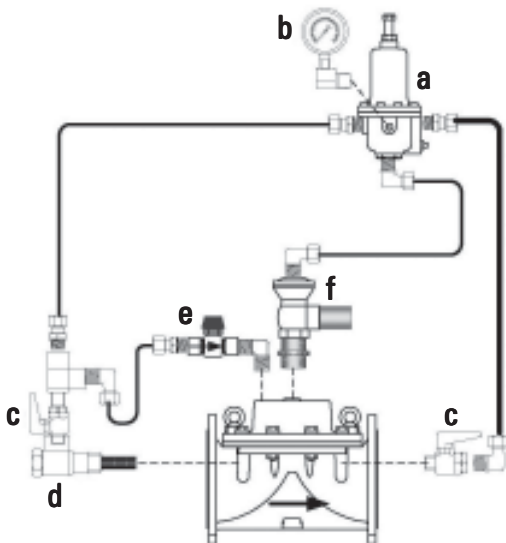
Key	Component
a	CXPR Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter

PRESSURE SUSTAINING IRON VALVES (6" AND LARGER)



Key	Component
a	CXPS Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter

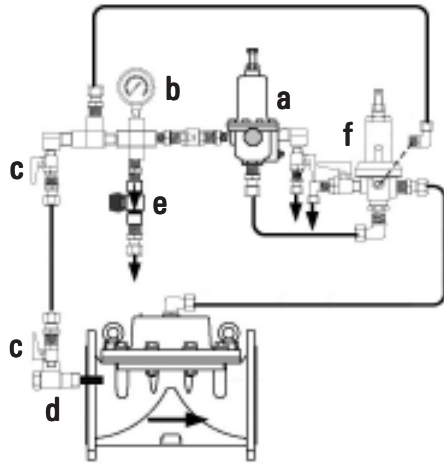
QUICK RELIEF IRON VALVES (6" AND LARGER)



Key	Component
a	CXPS Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter
e	Needle Valve
f	Accelerator Relay

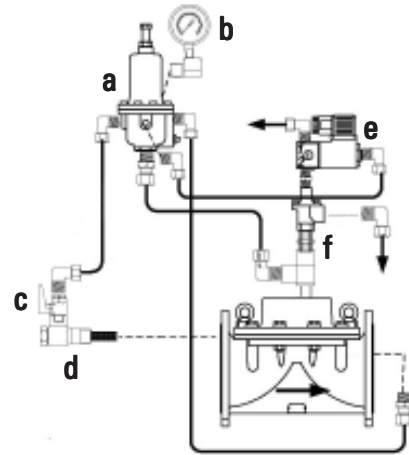
CX BRASS PILOT SCHEMATICS

SURGE ANTICIPATING IRON VALVES (3" AND 4")



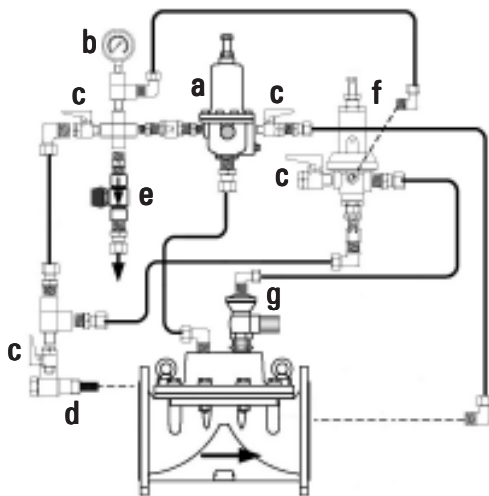
Key	Component
a	CXPS Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter
e	Needle Valve
f	66310 Pilot

SURGE ANTICIPATING ELECTRIC IRON VALVES (3" AND 4")



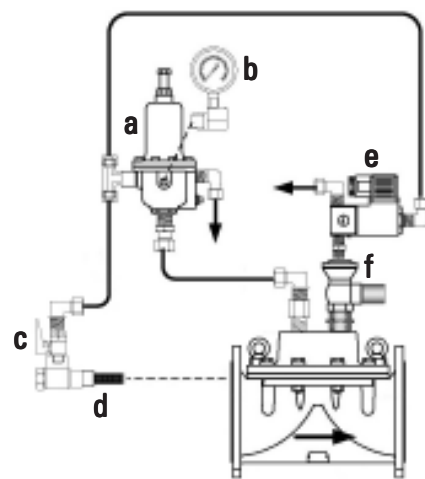
Key	Component
a	CXPS Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter
e	Normally Open Solenoid
f	28200 Relay

SURGE ANTICIPATING IRON VALVES (6" TO 24")



Key	Component
a	CXPS Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter
e	Needle Valve
f	66310 Pilot
g	Accelerator Relay

SURGE ANTICIPATING ELECTRIC IRON VALVES (6" TO 24")



Key	Component
a	CXPS Pilot
b	Pressure Gauge (optional)
c	2-Way Ball Valve
d	Self-Flushing Filter
e	Normally Open Solenoid
f	Accelerator Relay