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Application Guide

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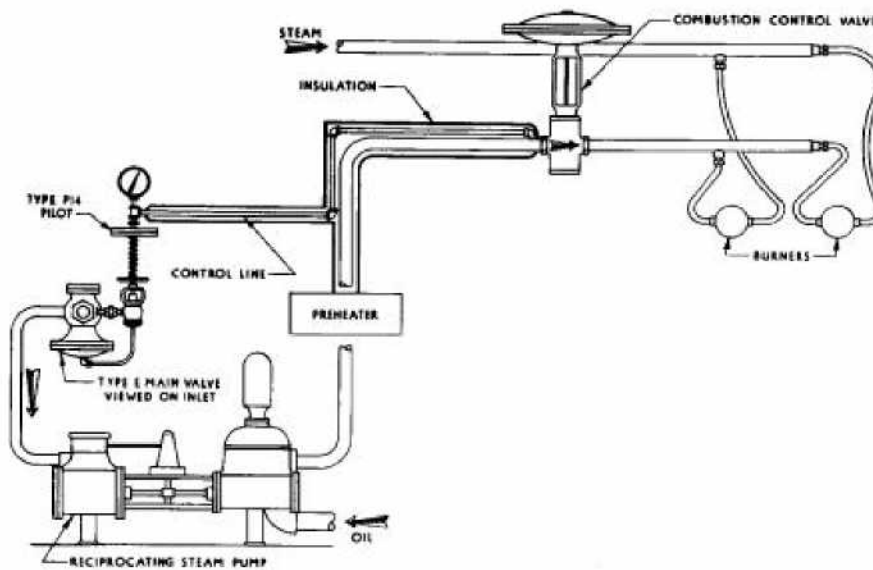
TYPE EP14 PUMP GOVERNOR

APPLICATION:

To provide control of a steam pump discharge pressure feeding burners.

OPERATION:

Increase or decrease in pump discharge pressure throttles or opens the pilot, which in turn operates the main valve. Controlling the steam going to the cylinder keeps a constant oil pressure ahead of the combustion control valve for optimum performance.



ADVANTAGES:

Pilot operation give close control through wide load range.

Pressure control at combustion control permits best performance of it.

Pressure pilot (Type D) can be added to make a Type EP14D regulator that puts a positive limit on chest pressure.

EP14 PUMP
GOVERNOR

APPLICATION GUIDE
OTHER PRODUCTS