

+RZ 7R 3URSHUO\ 2SHUDWH \$QG 0DLQW
6WHDP 6SDUJHG :DWHU %DWK 9DSRUL]



Compact Configuration with
Process and Pressure-Building Bundles

6WHDP VSDUJHG ZDWHU EDWK
HIIHFWLYH ZD\ WR SURYLGH Y
DSSOLFDWLRQV DQG RIIHU D K
LV DYDLODEOH DV D KHDW VRX
XQLWV WR PHHW D YDULHW\ RI
D FRPSDFW FRQAJXUDWLRQ K
DQG YHUVDWLQW\

Overview

7KH YDSRUL]HUV DUH GHVLJQ
YHUWLFDO DQG KRUL]RQWDO F
RI ÁRZ UDWHV 7\SLFDOO\ YH
DSSOLFDWLRQV RU ZKHQ WKH
DQG KRUL]RQWDO XQLWV DUH
H[WHQG HG EDOODVW UHTXLUH
VPDOO IRRWSULQW WKHVH DU
V\WHPV)RU DGGLWLRQDO VSDFH
VDYLQJV PXOWLSOH EXQGOHV FDQ
EH DUUDQJHG LQ D VLQJOH WDN
WR DOORZ [Vertical Unswayed Unit](#) SURFHVV DQG
SUHVXUH EXLOGLQJ ÁRZV



7KH KRW ZDWHU LQ WKH WDN DFWV DV
7KH XQLWV IHDWXUH DQ DWPRVSKHULFDZDWWU ZKLFK SUDRNLSHVRYFBSRUEXQW
FRLO DQG LQWHUQDO VWHDP VSDUJHMWHDPQ ÁRZGVZOWKW SZLWKR[XW 7KDPV DQ
WHPSHUDWXUH LV PRQLWRUHG VR ZKSHQVWKHVSRIWVWV ÁRZFSMKNDRXJKHWKH E
ZKLFK FDXVHV WKH ZDWHU WHPSHUDWXUH WR GURS WKH VWHDP YDOYH RS
LQMHW KHDW WKURXJK VSDUJHUV 7RH4DQWPEP WKSRTXQDQ\ RSDDDWHP=OEC@
GHG EDQG ZLWK WKH FRWURO YDOYHV RSHUDWLQJ ZLWK DQ 1RQ RII-DFW
WR RSHQ DW f) DQG FORVH DW f) SHUWLVWV\SSHBIRRSHUBWLRQURPDLQW
VLJQLÁFDQW FRVW VDYLQJV DV VWHDP ZLOO RQO\ EH LQMHWHG ZKHQ WKHU
RQ WKH V\WHP RU DV QHHHG WR PDGH TXSDRUH KHDWG DWLVRE VKRQVSHRSHUL

EDWK YDSRUL]HUV FDQ EH D YDOXDEOH

Quality of the Steam

7KH FRQGLWLRQ RI WKH VWHDP LV HVVHQWLDO IRU SURSHU RSHUDWLRQ DV ORQJHYLW\ RI WKH XQLW 7KHUH DUH VHYHUDO IDFWRUV WR NHHS LQ PLQG

Saturated ² 7KH VWHDP QHHGV WR EH LQMHHFWHG DW VDWXUDWLRQ WHPSHUDWXUH VR WKH KHDW FDQ EH DEVRUEHG E\ WKH ZDWHU LQ WKH WD

Super-Heated Steam ² 6XSHU KHDWHG VWHDP UHTXLUHV D VSHFLDO GHVLJQ WR HQVXUH WKDW WKH KHDW RI WKH VWHDP LV DEVRUEHG E\ WKH D VWDQGDUG VDWXUDWHG VWHDP GHVLJQ WKH EXEEOHV FUHDWHG E\ VXSH VWHDP DUH WRR KRW VR WKH\ FDQQRW WUDQVIHU DOO RI WKH KHDW WR 7KLV UHVXOWV LQ D YHU\ ORXG EDQJLQJ QRLVH YLEUDWLRQ DQG GDPDJH XQLW DV WKH VWHDP EXEEOHV SRS DW WKH WRS RI WKH WDQN LQVWHDG R VPRRWKO\ LQWR WKH ZDWHU

Free of Condensate ² ,W LV FULWLFDO WR LQVWDOO D FRQGHQVDWH WUDS XSVWUHP RI WKH XQLW WR UHPRYH FRQGHQVDWH IRUPHG LQ WKH SLSLQJ XQLW WR

Special Features / Options

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