JOB NAME	
ARCHITECT	
ENGINEER	
CONTRACTOR	
LOCATION	

Form Number DS0403.7 Effective Date 2/16 Replaces Form DS0403.6



ROUND NECK

SUBMITTAL SHEET

SHPCR / 5SHPCR SERIES SQUARE LOUVER FACE WITH PATTERN CONTROLLERS

NOMINAL SQUARE REF. MINIMUM CEILING OPENING -DUCT SIZE PLUS 1"(25) NOMINAL ROUND DUCT LESS 1/8" (3) TYPICAL NOM. DUCT SIZE LESS 1/4"(6) -T Z FRAME 21 DUCT SIZE PLUS 5"(127) 7/8"(22) //// - FOR OVER ALL FACES SEE FRAME DETAILS AT RIGHT _ MINIMUM CEILING OPENING -SQUARE SIZE PLUS 3 1/2"(89)-SHPCR / 5SHPCR SURFACE MOUNT NOM. SQUARE SIZE LESS 1/4"(6) -FRAME 22 SQUARE SIZE PLUS 5 9/16"(141) 1/4"(6)NOMINAL PANEL SIZE-FRAME 23 -1/4"(6)PANEL SIZE LESS 1/4"(6) NOMINAL PANEL SIZE--FOR OVER ALL FACE SEE FRAME DETAILS AT RIGHT-FRAME 24 NOMINAL PANEL SIZES AVAILABLE L_{13/16}"(21) PANEL SIZE LESS 1/16"(2) NOMINAL PANEL SIZE NOMINAL SQUARE REF. SHPCR / 5SHPCR SPLINE BY OTHERS LAY-IN PANEL NOMINAL ROUND DUCT LESS 1/8" (3) TYPICAL FRAME 27 $L_{3/8"(10)}$ NOMINAL PANEL SIZE `≈ ∜ ΥĻ VERTICAL '> '> 'NORIZONTAL NOMINAL PANEL SIZE-G FRAME 98 ADJUSTABLE DISCHARGE 24x24 PANEL ONLY ÷ T 11/32"(9) PANEL SIZE LESS 3/4"(19)-T I P FRAME STYLES 1-WAY 2-WAY 3-WAY 4-WAY **AIR PATTERNS** NOTES: ROUND PANEL NOMINAL н INLET SIZE SQUARE SHPCR SERIES IS STEEL CONSTRUCTION WITH A SPRING LATCH CORE. 1 12x12 06 3 1/8 5SHPCR SERIES IS ALUMINUM CONSTRUCTION WITH SPRING LATCH CORE. 6 2 6, 9, 12, 15, 18 3. NOMINAL PANELS AVAILABLE 12x12 (305x305), 24x24 (610x610). 06 3 1/8 24x24 4. NOMINAL SQUARE SIZES ARE AVAILABLE IN 3" (76) INCREMENTS WHILE 24x24 9, 12, 15, 18 08 3 3/8 INLETS ARE PROVIDED FOR ROUND DUCT WORK IN 2" (51) INCREMENTS. 10 3 3/8 24x24 12, 15, 18 WHEN USING FLEX DUCT WITH HARD CEILING PLEASE ORDER F23 WITH 5. 12 24x24 12, 15, 18 3 3/8 CORRESPONDING 5HCF23 PLASTER FRAME. 14 3 3/8 24x24 15, 18 16 3 3/8 24x24 18 ACCESSORIES: SEE ROUND DAMPER SECTION FOR SELECTION **RSG** – ROUND STEEL STRAIGHTENING GRID DIMENSIONS ARE SHOWN AS INCHES (MM)