

Coneqtec C65 Valve Specifications

Used Exclusively in BIC Auxiliary Hydraulic Kits

Coneqtec C65 Valve Specifications:

Inlet Flow Capacity: 65 gpm max.

Bypass Flow Capacity: 65 gpm max.

Relief Valve Action: Pilot Operated, bypassing to "EF" (backhoe valve)

Factory Relief Setting (Part# RBAT-LAN): 1900 psi

Relief Valve Adjustment Range: 500 - 3000 psi

On/Off Solenoid Voltage w/manual override(Part# DBAA-760): 12 vdc

Valve Port Sizes (SAE O-Ring): Inlet -16, "CF"-12, "EF"-16, Pilot Drain -4

K2500 System Specifications Case 580 BH:

Kit Type: Single Direction, Pressure Compensated, Detented

6 Setting Flow Control with Integral Bypass Relief Valve.

Priority Port for Attachment: "CF" Port(Controlled Flow)

*Minimum Flow Available to Attachment: 8 gpm *

Max. Flow Available to Attachment: 28 gpm-580L, 30gpm-580/590SL

System Power Fuse: 10 amp mini located at tractor fuse panel.

(1st fuse second row from top left corner)

Pressure Coupler: Left Male (as viewed from BH operators seat)

QD Bracket Porting: ¾" Pipe, (JIC -12 Male Available on request)

Kit Quick Disconnects: Snap Tite Series 71 (No QDs available on request)

Recommended Quick Coupler Size: At least a ¾" (-12) size flat face coupler

APPLICATION NOTE : C19650 90psi restrictor is recommended for full shutoff of compaction plates

*Special Selector Available for Handheld Only Kits; 3, 5, 7.5, 9, 12, 15 gpm

C65 Valve Flow Settings*

#1 - 8 gpm

#2 - 13 gpm

#3 - 18 gpm

#4 - 22 gpm

#5 - 26 gpm

#6 - 30 gpm