

# Valve Automation - DynaMatic

## EHS2/EHC2 Flanged Series

Clean Water, Air, or Light Oil Applications

Flanged Steel Ball Valves- Electrically Actuated

150 ANSI b16.10

The DynaMatic EHS2 and EHC2 Flanged Series offer excellent options

when a flanged connection is needed. Choose our corrosion-resistant 316 stainless steel for general chemical and corrosive

fluids; or our durable carbon steel for industrial, hydraulic or petroleum applications. Ball valves are full port and feature 150 lb ANSI flanges. With presized and preassembled actuation packages, selection has never been easier. ISO 5211 direct mounting provides accurate alignment and a more compact size compared to traditional actuator mounting styles.

Full Port  
1/2"-4"

The EHS2 and EHC2 Series uses our DE and MA Series electric actuators. The EHS2 and EHC2 Series valves are available with 115VAC, 220VAC, 24VAC, 24VDC, and 12VDC. All models are presized for clean water, air, or light oil applications.

*(PLEASE CALL DynaQuip Customer Service for recommendations and actuator sizing when dirty or severe service applications are needed.)*

Electric Actuator details and accessories can be found on pages 26 and 27.

- 150 ANSI b16.10 Flanged Connections
- Fire Test to API 607
- RTFE Seat/Seals
- Bottom Loaded Stem



STAINLESS STEEL			With 120 VAC Actuator	With 24 VAC Actuator	With 24 VDC Actuator	With 12 VDC Actuator	With 230 VAC (1-Phase)
	Size	Pressure PSI*	DynaQuip Model Number	DynaQuip Model Number	DynaQuip Model Number	DynaQuip Model Number	DynaQuip Model Number
	1/2"	150 ANSI	EHS23EJE20	EHS23EJE20H	EHS23EJE20H	EHS23EJE20H	EHS23EJE20B
	3/4"	150 ANSI	EHS24EJE20	EHS24EJE20H	EHS24EJE20H	EHS24EJE20H	EHS24EJE20B
	1"	150 ANSI	EHS25EJE21	EHS25EJE21H	EHS25EJE21H	EHS25EJE21H	EHS25EJE21B
	1 1/4"	150 ANSI	EHS26EJE21	EHS26EJE21H	EHS26EJE21H	EHS26EJE21H	EHS26EJE21B
	1 1/2"	150 ANSI	EHS27EJE25	EHS27EJE25H	EHS27EJE25H	EHS27EJE25H	EHS27EJE25B
	2"	150 ANSI	EHS28EJE01	EHS28EJE01C	EHS28EJE01E	EHS28EJE01D	EHS28EJE01B
	2 1/2"	150 ANSI	EHS29EJE01	EHS29EJE01C	EHS29EJE01E	EHS29EJE01D	EHS29EJE01B
3"	150 ANSI	EHS2AEJE01	EHS2AEJE01C	EHS2AEJE01E	EHS2AEJE01D	EHS2AEJE01B	
4"	150 ANSI	EHS2BEJE03	EHS2BEJE03C	EHS2BEJE03E	EHS2BEJE03D	EHS2BEJE03B	

CARBON STEEL			With 120 VAC Actuator	With 24 VAC Actuator	With 24 VDC Actuator	With 12 VDC Actuator	With 230 VAC (1-Phase)
	Size	Pressure PSI*	DynaQuip Model Number	DynaQuip Model Number	DynaQuip Model Number	DynaQuip Model Number	DynaQuip Model Number
	1 1/2"	150 ANSI	EHC67EJE25	EHC67EJE25H	EHC67EJE25H	EHC67EJE25H	EHC67EJE25B
	2"	150 ANSI	EHC68EJE01	EHC68EJE01C	EHC68EJE01E	EHC68EJE01D	EHC68EJE01B
	2 1/2"	150 ANSI	EHC69EJE01	EHC69EJE01C	EHC69EJE01E	EHC69EJE01D	EHC69EJE01B
	3"	150 ANSI	EHC6AEJE01	EHC6AEJE01C	EHC6AEJE01E	EHC6AEJE01D	EHC6AEJE01B
4"	150 ANSI	EHC6BEJE03	EHC6BEJE03C	EHC6BEJE03E	EHC6BEJE03D	EHC6BEJE03B	

\*230 and 460 VAC 3 phase available.

\*Modulating controls available.