



VALVES & REGULATORS

Sporlan FBVE Series

BRAND

Sporlan

SKU

RC_PROD_039

CATEGORY

Valves & Regulators



OVERVIEW

The Sporlan FBVE is a Type FB body thermostatic expansion valve for R-22 with external equalization — **FB** (body type) + **V** (R-22 refrigerant code) + **E** (external equalizer). The Type FB is one of Sporlan's legacy body designs: per Sporlan Bulletin 210-60, Type FB sits among the older families (alongside Types BI, I, and X) for which replacement valves are sourced through the OEM, Sporlan wholesalers, or Sporlan directly. This makes the FBVE fundamentally a **replacement-market product** — and that is exactly where a 35-year distributor earns its keep. Plants across India still run FB-bodied valves; when one fails, the operator needs either the exact legacy valve or a correctly cross-referenced modern equivalent (typically from the F/EF or S families per current Bulletin 10-10). Refrigeration Controls supports both paths.

KEY FEATURES

Type FB legacy body

direct replacements sourced via the Sporlan wholesale channel

Cross-reference support

to current Sporlan families where direct replacement is preferred

Standard Sporlan construction principles

flat diaphragm, tight pin/port seating, external superheat adjustment

External equalizer

for distributor-fed evaporators

SPECIFICATIONS

PARAMETER	VALUE
BODY TYPE	Type FB (legacy family)
REFRIGERANT CODE	V — R-22
EQUALIZATION	External (E)