

## Power Operators for Rolling Steel Fire Doors

Power operators are used for normal opening and closing of rolling steel fire doors. The operators are equipped with an automatic closing feature which must be capable of closing the door completely under fire conditions without power. Approval is limited to the automatic closing or disconnect feature. Electrical components of the operator must be suitable for the occupancy where installed as required by the National Electrical Code.

### Model FDO-R Electric Motor Operator

FDO-R Electric Motor Operator power operator/gearbox assembly. For use on Cookson Company FD TCCI rolling steel fire doors and the Insulated Fire Door Model FDWI TCCI.

<i>Model No.</i>	<i>Horsepower</i>	<i>Voltage</i>	<i>Phase</i>
<b>FDO-R-30 Series</b>			
FDO-R-31-B	1/3	115	1
FDO-R-32-B	1/3	230	1
FDO-R-33-B	1/3	230	3
FDO-R-34-B	1/3	460	3
<b>FDO-R-50 Series</b>			
FDO-R-51-B	1/2	115	1
FDO-R-52-B	1/2	230	1
FDO-R-53-B	1/2	230	3
FDO-R-54-B	1/2	460	3
<b>FDO-R-100 Series</b>			
FDO-R-100-B	1	115	1
FDO-R-102-B	1	230	1
FDO-R-103-B	1	230	3
FDO-R-104-B	1	460	3
<b>FDO-R-200 Series</b>			
FDO-R-203-A	2	230	3
FDO-R-204-B	2	460	3
<b>FDO-R-300 Series</b>			
FDO-R-303-B	3	230	3
FDO-R-304-B	3	460	3
<b>FDO-R-500 Series</b>			
FDO-R-503-B	5	230	3
FDO-R-504-B	5	460	3

The above power operator/gear box assemblies may be retrofitted onto specific rolling steel fire doors, as shown below, as an automatic closing device.

Cookson Company, Model FD  
 Cornell Iron Works, Model ERD 10 and ERD 20  
 McKeon Door Company, Model FSFD  
 R&S Manufacturing, Inc., Model RFx

<b>Company Name:</b>	Cookson Co The
<b>Company Address:</b>	2417 S 50th Ave, Phoenix, Arizona 85043, USA
<b>Company Website:</b>	<a href="http://www.cooksondoor.com">http://www.cooksondoor.com</a>
<b>Listing Country:</b>	United States of America
<b>Certification Type:</b>	FM Approved