

Step-1

In src directory run this command

```
python manage.py runserver
```

Step-2

In Automation/dynamodb_local_latest directory run this command

```
java -Djava.library.path=./DynamoDBLocal_lib -jar DynamoDBLocal.jar  
-sharedDb --port 8001
```

Step-3

Open the localhost

Step-4

Select 1_Pump in search box



[Get a Quote](#) [Find My Part](#)

Select 1_Pump

Technical Parts Procurement



Compressor



Valves



Pump

Step-5

Fillup the form fields

[Sign In](#) [Create an account](#)

1

2

3

Specification

Comment

Submit

Mechanical Specification

Application, e.g., industrial processes *

Fluid, e.g., 50% ethylene glycol-water *

Flow *

US gpm

Head *

psi

Min suction head *

psi

Max fluid temperature

F

Min fluid temperature

F

Electrical Specification

Phase *

select an option

Voltage *

select an option

Frequency *

select an option

Preference

Step-6

In wizards final form click on search

✓

✓

3

Specification

Comment

Submit

Quantity*

36

Zip Code*

Dolor et quis quae l

☐ For Query ☒ For Quote

Back

Search

Finally you will get the table of pump data



Quantity*

36

Zip Code*

Dolor et quis quae l

☐ For Query

☒ For Quote

Back

Search

Search Results: 2 Matches out of 5 Pump Data

Pump Name	Input Flow Rate (GPM)	Input Head (ft)	Predicted Head (ft)	Match Pump
CM283	55	82	78.89671613181898	No Match
CM277	55	82	85.89210328969536	Match
CM148	55	82	81.95360595786742	No Match
CM100	55	82	90.80675123365013	Match
CM142	55	82	75.99774247700825	No Match